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STATISTICAL ABSTRACT, 1961

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Introductory Notes

1. **Purpose.**—The Statistical Abstract for the State of West Bengal which is published annually, is prepared by the State Statistical Bureau, with the co-operation of various Government Departments and some commercial organisations. It is designed to serve the purpose of a convenient reference book for quantitative summary information regarding the Socio-economic conditions of the State.

2. **Scope.**—The scope of the Abstract is revised from time to time to include new statistical information as it becomes available. Current data for many of the series appearing in the Abstract are contained in the Monthly Statistical Digest prepared by this office.

3. **Source.**—The names of the Departments and Organisations responsible for providing each series of statistics are stated at the close of each table. Some of these data were compiled by the assistants of the Bureau from the records of the offices concerned and are not officially confirmed.

4. **Area covered.**—Except where otherwise stated all statistics relate to the State of West Bengal including Cooch Behar, Chandernagore and areas transferred from Bihar.

5. **Period.**—Except where it is stated to the contrary all statistics are for calendar year ended 31st December. The tables in the Abstract contain the latest statistics that were available at the time of sending the manuscripts to the press, even though they had not appeared in departmental publications till then. Attempt has been made to present information, wherever possible, for the last ten years.

6. **Comparison of figures.**—As a result of the Partition the areas of the following five districts, namely, 24-Parganas, Nadia, Malda, Dinajpur and Jalpaiguri were affected. The statistics of these five districts, therefore, for periods prior to the Partition had to be suitably adjusted for the purpose of tables showing comparative data for current periods with those for pre-Partition periods. Similarly, the statistics of the State and of the district of West Dinajpur for periods before and after re-organisations of States' boundaries are not strictly comparable. West Dinajpur now includes an area from Purnea and the areas from Manbhum constitute a new district Purulia.

7. **Changes of basis.**—Owing to changes either in the method of computation or in the area covered, the statistical series do not, in many cases, maintain absolute uniformity over the period to which they relate. In such cases, a footnote is added indicating the nature of the difference.

8. **Revisions.**—Some of the figures incorporated in this Abstract are regarded by the supplying agencies as provisional only and may be revised subsequently.

9. **Rounding of figures.**—Wherever necessary, each figure has been rounded off to the nearest unit. For this reason, apparent discrepancies between the sums of the constituent items and the totals shown, may be observed in some tables.

10. **Symbols.**—The following symbols have been used throughout the Abstract :—

..=Not available.

—=Nil or negligible (less than half unit).

P=Provisional.

R=Revised.

11. **Responsibility.**—The contents of the Abstract are taken from a large number of sources. The State Statistical Bureau does not accept the responsibility for the accuracy and limitations of the data presented in the book, other than those which it directly collects.

12. **Comments and suggestions.**—Readers are requested to make their needs known to the Bureau and put forward comments and suggestions relating to improvement of the presentation of materials. Such suggestions are always welcome and will be carefully considered in planning future editions.

C. Bose.

Director.

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C=Foreign exchange rates. 531

AREA AND POPULATION

1. This section deals with the area and population of the State of West Bengal, their distribution and characteristics.

2. The source of the population data is the decennial census of population, a house to house enumeration made once every ten years, under the Indian Census Act. The first regular census in Bengal was taken in the year 1872, though it was scheduled to be taken in 1871. Since 1881 census was taken regularly at the interval of ten years.

3. It may be mentioned that the present State of West Bengal has come into existence as a result of the Partition of Bengal in 1947, the eastern portion being included in Pakistan. There were fourteen districts in West Bengal at the time of the Partition including Calcutta. On the 1st January 1950, the State of Cooch Behar was merged with West Bengal and was constituted as an additional district.

4. Chandernagore, formerly a French possession, merged in the State of West Bengal on 2nd October, 1954 and has formed a part of the district of Hooghly since then.

5. As a result of re-organisation of States boundaries, certain territories of Bihar have been transferred to West Bengal on 1st November, 1956. The added areas have formed the new district of Purulia and the subdivision of Islampur in the district of West Dinajpur since then.

6. The data shown in this section were selected chiefly from the Ninth Census which was taken between the 9th February and the 3rd March 1951 (inclusive). A number of series over a period of time has been given to show the trends. Tenth census was takan between 10th and 28th February 1961, wherever available data for census, 1961 have been included in the table.

7. The fundamental factors, such as sex and age distribution, marital status, religion and mother tongue that influence a multitude of events and activities of social, economic and political life, have been dealt with in some detail. Occupation and literacy statistics, though related to population, are presented in "Employment and Labour" and "Education" sections, respectively, due to their closer affinity with those subjects.

8. In the Eighth Census Report (1941) the population was classified mainly by community and area only. Tables showing age and civil condition of 1941 population are based on the tabulation of two per cent. samples of census slips carried out by the Government of India, and those of 1951 are the estimates for the total population based on a ten per cent. sample results excluding refugees, plus refugee population in each class. It may be noted that the sampling method for the above purposes was used for the first time in 1941 in respect of the Census.

9. It may also be mentioned that definitions of terms like "House", "Village", "Town", "City", etc., have undergone some minor changes during successive censuses. These changes have not been taken into consideration in the preparation of the time series of this section referred to in paragraph 6 above.

10. Figures for previous census years have been taken, wherever available, from the Census Report of 1951. Figures from earlier census reports were used for the other census years. The number of previous census years for which figures have been shown in the Census Report of 1951, is not the same for all tables. Under these circumstances, the figures for one census year in one table in this Abstract may not always agree with the corresponding figure in another table due to the different sources used. These differences are, however, small and are generally due to later adjustment of figures as corrections for area.

11. Wherever seperate figures in respect of the transferred territories are not available in any official publications, these have been estimated on the basis of information available for the original districts from which the territories have been transferred.

12. Unless stated otherwise figures shown in the tables include figures for Chandernagore and the areas transferred from Bihar to West Bengal.

1—AREA AND POPULATION

TABLE 1·1. Area of the State of West Bengal, 1958-59

District.	Hectares.				Square Kilometres.			
	Total.	Cultivable area.	Not available for cultivation excluding forests.	Forests.	Total.	Cultivable area.	Not available for cultivation excluding forests.	Forests.
West Bengal* ..	8,852,102	6,485,053 (73·26)	1,296,209 (14·64)	1,070,840 (12·10)	88,521	64,851	12,962	10,708
Burdwan	700,714	548,147 (78·23)	137,796 (19·66)	14,771 (2·11)	7,007	5,481	1,378	148
Birbhum	451,427	377,734 (83·67)	70,860 (15·70)	2,833 (0·63)	4,514	3,777	709	28
Bankura	685,538	509,500 (74·32)	41,278 (6·02)	134,760 (19·66)	6,856	5,095	413	1,348
Midnapore ..	1,360,554	1,076,829 (79·15)	138,605 (10·19)	145,120 (10·66)	13,605	10,768	1,386	1,451
Howrah	145,080	109,468 (75·45)	35,612 (24·55)	— (—)	1,451	1,095	356	—
Hooghly	313,915	251,755 (80·20)	61,917 (19·72)	243 (0·08)	3,139	2,518	619	2
24-Parganas ..	1,469,091	784,200 (53·38)	258,999 (17·63)	425,892 (28·99)	14,691	7,842	2,590	4,259
Nadia	390,846	333,057 (85·22)	57,465 (14·70)	324 (0·08)	3,909	3,331	575	3
Murshidabad ..	536,654	460,411 (85·79)	76,081 (14·18)	162 (0·03)	5,367	4,604	761	2
West Dinajpur ..	555,432	490,115 (88·24)	64,750 (11·66)	567 (0·10)	5,554	4,901	647	6
Malda	360,535	324,153 (89·91)	35,613 (9·88)	769 (0·21)	3,605	3,242	356	7
Jalpaiguri	614,961	363,499 (59·10)	105,218 (17·11)	146,294 (23·79)	6,150	3,635	1,052	1,463
Darjeeling	310,718	119,706 (38·53)	72,844 (23·44)	118,168 (38·03)	3,107	1,197	728	1,182
Cooch Behar‡ ..	333,218	287,732 (86·35)	45,486 (13·65)	— (—)	3,332	2,877	455	—
Purulia ..	623,419	448,797 (71·99)	93,685 (15·03)	80,937 (12·98)	6,234	4,488	937	809

*Excluding Calcutta.
‡Information of 9,348 hectares or 93 sq. kilometres is not available.
For note please see table no. 9·1(a).
Note:—Figures in parenthesis are percentage to total area.

Source : Directorate of Agriculture, West Bengal.

TABLE 1·2. Administrative Divisions of the State of West Bengal, 1961

Number.

Division and district.	Sub-division.*	Circle.‡	Police-station.*	Mauza.*	Inhabited village.*	Town.	Households (P).		
							Total.	Rural.	Urban.
West Bengal(1) ..	47	82†	301	42,871	38,471	184	6,607,397	..	..
Burdwan Division(2) ..	20	41	142	27,018	24,124	88	3,043,474	..	..
Burdwan	4	7	24	2,825	2,649	19	590,528	..	..
Birbhum	2	5	14	2,489	2,207	6	275,947	..	..
Bankura	2	6	19	3,846	3,525	5	303,023	..	..
Midnapore	5	14	34	12,288	10,517	14	805,352	..	..
Howrah	2	3	16	847	815	23	395,112	..	..
Hooghly	4	6	19	1,998	1,906	16	415,334	..	..
Purulia	1	—	16	2,725	2,505	5(a)	258,178	..	..
Presidency Division(3) ..	27	41	159	15,853	14,347	96	3,563,923	..	..
24-Parganas	6	14	40	4,113	3,846	49	1,185,176	..	..
Calcutta	—	—	28	—	—	1	591,122	..	..
Nadia	2	6	13	1,451	1,238	12	319,684	..	..
Murshidabad ..	4	7	21	2,289	1,901	9	421,932	..	..
West Dinajpur(3) ..	3	4	15	3,397	3,206	6	243,145	..	..
Malda	1	4	10	1,802	1,577	2	210,986	..	..
Jalpaiguri	2	5	12	801	776	7	272,594	..	..
Darjeeling	4	1	12	671	605	4	124,189	..	..
Cooch Behar ..	5	..	8	1,329	1,198	6(b)	194,735	..	..

*Relates to 1951.
†Excluding Cooch Behar.
‡The figures in this column relate to the end of 1952.
(1)Including areas transferred from Bihar.
(2)Including Purulia.
(3)Including transferred areas added to West Dinajpur.
(a) Includes 1 Station Committee and 1 Union Committee.
(b) Includes 5 Town Committee.

Sources : (1) Census Report.
(2) Home Department, Government of West Bengal (*for* number of circles only).
(3) Census of India (1951), Paper No. 1-1957.
(4) Census of India (1961), Paper No. 1-1962.
(5) Office of the Registrar-General, India (Provisional Population—Census 1961).

TABLE 1·3. **Growth of population, by district***

Number.

District.	1872	1881	1891	1901	1911
West Bengal	1,37,32,253(1)	1,40,23,900(1)	1,46,85,595(1)	1,68,48,771	1,79,25,165
Burdwan	14,82,439	13,90,459	13,88,118	15,28,290	15,33,874
Birbhum	8,55,603	7,96,172	8,02,398	9,06,891	9,40,162
Bankura	9,68,597	10,41,752	10,69,668	11,16,411	11,38,670
Midnapore	25,42,920	25,15,565	26,31,466	27,89,114	28,21,201
Howrah	6,35,878	6,75,394	7,63,625	8,50,514	9,43,502
Hooghly	11,19,397(2)	9,74,773(2)	10,34,077(2)	10,75,872	11,15,390
24-Parganas	16,36,322	17,95,611	19,86,285	21,55,981	24,78,335
Calcutta	7,21,628	6,99,182	7,44,249	9,20,933	9,98,012
Nadia	6,95,081	7,70,041	7,61,614	7,73,202	7,75,986
Murshidabad	12,04,621	12,17,099	12,40,852	13,22,486	13,45,073
West Dinajpur	4,16,096(3)	4,19,702(3)	4,31,798(3)	6,66,630	7,32,257
Malda	5,26,820	5,53,833	5,56,628	6,03,649	6,98,547
Jalpaiguri	2,99,290	4,16,048	4,72,635	5,44,906	6,61,282
Darjeeling	94,996	1,55,645	2,23,314	2,49,117	2,65,550
Cooch Behar	5,32,565	6,02,624	5,78,868	5,66,974	5,92,952
Purulia	..	..	..	7,77,801	8,84,372

TABLE 1·3—*concld.*

Number.

District.	1921	1931	1941	1951	1961
West Bengal	1,74,84,371	1,89,07,878	2,32,31,819	2,63,02,386	3,49,26,279
Burdwan	14,34,771	15,75,699	18,90,732	21,91,667	30,82,846
Birbhum	8,51,725	9,47,554	10,48,317	10,66,889	14,46,158
Bankura	10,19,941	11,11,721	12,89,640	13,19,259	16,64,513
Midnapore	26,66,660	27,99,093	31,90,647	33,59,022	43,41,855
Howrah	9,97,403	10,98,867	14,90,304	16,11,373	20,38,477
Hooghly	11,05,565	11,41,517	14,16,013	16,04,229	22,31,418
24-Parganas	26,36,710	28,88,694	36,10,896	44,59,492	62,80,915
Calcutta	10,31,697	11,40,862	21,67,485†	26,98,494†	29,27,289†
Nadia	7,11,706	7,21,907	8,40,303	11,44,924	17,13,324
Murshidabad	12,24,181	13,70,677	16,40,530	17,15,759	22,90,010
West Dinajpur	7,17,048	7,69,089	8,51,523	9,93,645	13,23,797
Malda	6,86,174	7,20,440	8,44,315	9,37,580	12,21,923
Jalpaiguri	6,94,056	7,39,160	8,45,702	9,14,538	13,59,292
Darjeeling	2,82,748	3,19,635	3,76,369	4,45,260	6,24,640
Cooch Behar	5,92,489	5,90,886	6,40,842	6,71,158	10,19,806
Purulia	8,31,497	9,72,077	10,88,201	11,69,097	13,60,016

*For notes, *vide* paragraph 10 of Introductory Notes in this section.
(1)Excluding Chandernagore and areas transferred from Bihar.
(2)Excluding Chandernagore.
(3)Excluding transferred areas added to West Dinajpur.
†As Tollygunge municipal area of 24-Parganas has since formed a part of the city of Calcutta, population of Tollygunge has been included to the population of Calcutta.

Sources : (1) Census Reports.
(2) Census of India (1951), Paper No. 1-1957.
(3) Census of India (1961), Paper No. 1-1962.

AREA AND POPULATION

Percentage variation of population, by district

(+Increase, −Decrease)

TABLE 1·4.

Percent.

District.	1872-81	1881-91	1891-1901	1901-11	1911-21	1921-31	1931-41	1941-51	1951-61
West Bengal	+2·12(1)	+4·72(1)	+7·82(1)	+6·39	−2·46	+8·14	+22·87	+13·22	+32·79
Burdwan	−6·20	−0·17	+10·10	+0·36	−6·46	+9·82	+19·99	+15·92	+40·66
Birbhum	−6·94	+0·78	+13·02	+3·67	−9·41	+11·25	+10·63	+1·77	+35·55
Bankura	+7·55	+2·68	+4·37	+1·99	−10·43	+9·00	+16·00	+2·30	+26·17
Midnapore	−1·08	+4·61	+5·99	+1·15	−5·48	+4·97	+13·99	+5·28	+29·26
Howrah	+6·21	+13·06	+11·38	+10·93	+5·71	+10·17	+35·62	+8·12	+26·51
Hooghly	−12·92(2)	+6·08(2)	+1·45(2)	+3·67	−0·88	+3·25	+24·05	+13·29	+39·10
24-Parganas	+9·73	+10·62	+8·54	+14·95	+6·39	+9·56	+27·03	+23·50	+40·84
Calcutta	−3·11	+6·44	+23·74	+8·37	+3·38	+10·58	+84·85	+24·50†	+8·48†
Nadia	+10·78	−1·09	+1·52	+0·36	−8·28	+1·43	+16·40	+36·25	+49·65
Murshidabad	+1·04	+1·95	+6·58	+1·71	−8·99	+11·97	+19·69	+4·59	+33·47
West Dinajpur	+0·87(3)	+2·88(3)	+5·72(3)	+9·84	−2·08	+7·26	+10·72	+16·69	+35·18
Malda	+5·13	+0·50	+8·44	+15·72	−1·77	+4·99	+17·19	+11·05	+30·33
Jalpaiguri	+39·01	+13·60	+15·29	+21·36	+4·96	+6·50	+14·41	+8·14	+48·63
Darjeeling	+63·84	+43·48	+11·55	+6·60	+6·48	+13·05	+17·75	+18·30	+35·90
Cooch Behar	+13·16	−3·94	−2·05	+4·58	−0·08	−0·27	+8·45	+4·73	+51·95
Purulia	..	..	..	+13·70	−5·98	+16·91	+11·95	+7·43	+16·33

(1)Excluding Chandernagore and areas transferred from Bihar.
(2)Excluding Chandernagore.
(3)Excluding transferred areas added to West Dinajpur.
†As Tollygunge municipal area of 24-Parganas has since formed a part of the city of Calcutta, population of Tollygunge has been included to the population of Calcutta.

Sources : (1) Census Reports.
(2) Census of India (1951), Paper No. 1-1957.
(3) Census of India (1961), Paper No. 1-1962.

Density of population per square kilo-metre, by district

TABLE 1·5.

Number.

District.	1872	1881	1891	1901	1911	1921	1931	1941	1951	1961
West Bengal ..	180(1)	183(1)	192(1)	190	202	197	214	262	297	399
Burdwan ..	212	198	198	218	219	205	225	270	313	438
Birbhum ..	190	176	178	201	208	189	210	232	236	318
Bankura ..	141	152	156	163	166	149	162	188	192	242
Midnapore ..	186	184	193	205	207	196	206	234	247	319
Howrah ..	437	465	525	586	651	688	758	1,027	1,111	1,369
Hooghly ..	358(2)	312(2)	331(2)	343	355	352	364	451	511	709
24-Parganas ..	157	173	191	147	169	181	198	247	306	459
Calcutta ..	8,194	7,940	8,452	11,002	11,922	12,325	13,629	21,502†	26,770(R)†	28,256†
Nadia ..	178	197	195	198	198	182	185	215	293	437
Murshidabad ..	225	228	232	246	251	228	255	306	320	430
West Dinajpur ..	116(3)	117(3)	120(3)	120	132	129	139	153	179	249
Malda ..	146	154	154	168	194	190	200	234	260	329
Jalpaiguri ..	46	64	73	88	108	113	120	137	149	218
Darjeeling ..	31	51	72	80	85	91	103	121	143	208
Cooch Behar ..	156	176	169	166	173	173	173	187	196	305
Purulia ..	..	..	..	125	142	133	156	175	188	217

(1) Excluding Chandernagore and areas transferred from Bihar.
(2) Excluding Chandernagore.
(3) Excluding transferred areas added to West Dinajpur.
† As Tollygunge municipal area of 24-Parganas has since formed a part of the city of Calcutta, population of Tollygunge has been included to the population of Calcutta.

Sources : (1) Census Reports.
(2) Census of India (1951), Paper No. 1 1957.
(3) Census of India (1961), Paper No. 1—1962.

Rural and Urban population, by district*

TABLE 1·6.

Number.

District.	1931		1941		1951.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
West Bengal	15,971,120	2,936,758	18,491,589	4,740,230	20,020,744	6,281,642
Burdwan	1,441,061	134,638	1,667,577	223,155	1,867,726	323,941
Birbhum	902,363	45,191	987,978	60,339	997,896	68,993
Bankura	1,044,479	67,242	1,197,664	91,976	1,224,641	94,618
Midnapore	2,660,509	138,584	3,002,600	188,047	3,106,142	252,880
Howrah	843,647	255,220	1,060,615	429,689	1,089,053	522,320
Hooghly	910,662	230,855	1,094,820	321,193	1,209,390	394,839
24-Parganas	2,288,035	577,750	2,797,429	813,467	3,243,340	1,216,152
Calcutta	—	1,163,771	—	2,167,485†	—	2,698,494†
Nadia	636,048	85,859	724,017	116,286	936,823	208,101
Murshidabad	1,278,869	91,808	1,520,081	120,449	1,580,832	134,927
West Dinajpur	763,182	5,907	844,571	6,952	951,705	41,940
Malda	700,754	19,686	817,136	27,179	902,419	35,161
Jalpaiguri	720,468	18,692	817,936	27,766	848,393	66,145
Darjeeling	276,147	43,488	318,202	58,167	350,779	94,481
Cooch Behar	572,856	18,030	614,020	26,822	620,978	50,180
Purulia	932,040	40,037	1,026,943	61,258	1,090,627	78,470

TABLE 1·6—*concld.*

Number.

District.	1961		Percentage of Urban population to total population.			
	Rural.	Urban.	1931.	1941.	1951.	1961.
West Bengal	26,385,437	8,540,842	15·53	20·40	23·88	24·45
Burdwan	2,521,768	561,078	8·54	11·80	14·78	18·20
Birbhum	1,345,389	100,769	4·77	5·76	6·47	6·97
Bankura	1,542,356	122,157	6·05	7·13	7·17	7·34
Midnapore	4,007,569	334,286	4·95	5·89	7·53	7·70
Howrah	1,213,385	825,092	23·22	28·83	32·41	40·48
Hooghly	1,652,135	579,283	20·22	22·68	24·61	25·96
24-Parganas	4,282,958	1,997,957	20·16	22·53	27·27	31·81
Calcutta	—	2,927,289†	100·00	100·00	100·00	100·00
Nadia	1,397,986	315,338	11·89	13·84	18·18	18·41
Murshidabad	2,094,546	195,464	6·70	7·34	7·86	8·54
West Dinajpur	1,224,828	98,969	1·13	1·19	4·22	7·48
Malda	1,171,138	50,785	2·74	3·22	3·75	4·16
Jalpaiguri	1,235,478	123,814	2·53	3·28	7·23	9·11
Darjeeling	480,003	144,637	13·61	15·45	21·22	23·16
Cooch Behar	948,360	71,446	3·05	4·18	7·48	7·01
Purulia	1,267,538	92,478	4·12	5·63	6·71	6·80

*For notes, *vide* paragraph 10 of Introductory Notes in this section.

†As Tollygunge Municipal area of 24-Parganas has since formed a part of the city of Calcutta, population of Tollygunge has been included to the population of Calcutta.

Sources : (1) Census Reports.
(2) Census of India (1951), Paper No. 1—1957,
(3) Census of India (1961), Paper No. 1—1962.

AREA AND POPULATION

Population, by sex and by district*

TABLE 1·7.

Number.

District.	1931.			1941.		
	Male.	Female.	Male per 100 females.	Male.	Female.	Male per 100 females
West Bengal	10,002,637	8,905,241	112	12,543,924	10,687,895	117
Burdwan	814,891	760,808	107	998,825	891,907	112
Birbhum	472,687	474,867	100	524,517	523,800	100
Bankura	557,074	554,647	100	651,881	637,759	102
Midnapore	1,417,025	1,382,068	102	1,631,673	1,558,974	105
Howrah	599,075	499,792	120	833,431	656,873	127
Hooghly	607,567	533,950	114	759,848	656,165	116
24-Parganas	1,563,857	1,324,837	118	1,977,485	1,633,411	121
Calcutta	778,817	362,045	215	1,488,860†	678,625†	219†
Nadia	370,024	351,883	105	431,923	408,380	106
Murshidabad	683,483	687,194	99	824,483	816,047	101
West Dinajpur	399,896	369,193	108	443,277	408,246	109
Malda	362,168	358,272	101	425,832	418,483	102
Jalpaiguri	403,908	335,252	120	460,540	385,162	120
Darjeeling	170,131	149,504	114	199,891	176,478	113
Cooch Behar	313,230	277,656	113	340,981	299,861	114
Purulia	488,804	483,273	101	550,477	537,724	102

TABLE 1·7—*concld.*

Number.

District.	1951.			1961.		
	Male.	Female.	Male per 100 females.	Male.	Female.	Male per 100 females.
West Bengal	14,106,776	12,195,610	116	18,599,144	16,327,135	114
Burdwan	1,160,761	1,030,906	113	1,658,976	1,423,870	117
Birbhum	540,361	526,528	103	732,922	713,236	103
Bankura	665,853	653,406	102	840,423	824,090	102
Midnapore	1,718,459	1,640,563	105	2,224,073	2,117,782	105
Howrah	890,204	721,169	123	1,127,392	911,085	124
Hooghly	852,143	752,086	113	1,179,267	1,052,151	112
24-Parganas	2,415,482	2,044,010	118	3,366,805	2,914,110	116
Calcutta	1,707,389†	991,105†	172†	1,815,791†	1,111,498†	163†
Nadia	590,936	553,988	107	879,430	833,894	105
Murshidabad	869,458	846,301	103	1,160,283	1,129,727	103
West Dinajpur	527,461	466,184	113	694,372	629,425	110
Malda	476,794	460,786	103	621,990	599,933	104
Jalpaiguri	501,090	413,448	121	733,339	625,953	117
Darjeeling	239,018	206,242	116	335,036	289,604	116
Cooch Behar	361,860	309,298	117	539,694	480,112	112
Purulia	589,507	579,590	102	689,351	670,665	103

*For notes, *vide* paragraph 10 of Introductory Notes in this section

†As Tollygunge Municipal area of 24-Parganas has since formed a part of the city of Calcutta, population of Tollygunge has been included to the population of Calcutta.

Sources : (1) Census Reports.
(2) Census of India (1951), Paper No. 1—1957.
(3) Census of India (1961), Paper No. 1—1962.

Population by age—group, sex and district, 1941 and 1951.

TABLE 1·8.

Thousand.

District.	Year.	Total	0—5 years	5—15 years.	15—25 years.	25—35 years.	35—45 years	45—55 years	55 years and above.†
					Person.				
West Bengal ..	1941* ..	21,196·5	2,630·8	4,992·5	4,043·3	3,840·9	2,697·1	1,641·9	1,350·0
	1951** ..	26,297·2	3,016·3	6,232·7	5,271·6	4,495·7	3,163·2	2,132·6	1,985·1
Burdwan	1941 ..	1,890·7	218·1	437·5	360·0	347·2	255·0	160·0	112·9
	1951 ..	2,191·7	237·2	458·6	506·4	388·6	252·3	180·6	168·0
Birbhum	1941 ..	1,048·3	132·1	258·6	187·9	168·3	133·6	92·5	75·3
	1951 ..	1,066·9	116·2	259·0	211·2	169·0	131·6	100·3	79·6
Bankura	1941 ..	1,289·7	160·3	317·6	230·0	211·2	162·0	111·9	96·7
	1951 ..	1,319·2	159·0	356·5	215·5	193·4	154·2	112·6	128·0
Midnapore	1941 ..	3,190·7	393·5	766·9	594·3	552·5	400·2	259·4	223·9
	1951 ..	3,359·0	358·1	779·0	667·8	555·6	409·5	303·8	285·2
Howrah	1941 ..	1,490·3	186·3	336·4	296·4	277·1	187·4	111·5	95·2
	1951 ..	1,611·4	170·8	382·3	333·0	288·0	195·6	126·2	115·5
Hooghly	1941(1) ..	1,377·7	164·7	313·3	263·8	252·9	185·0	108·6	89·4
	1951** ..	1,599·0	185·2	380·2	309·3	264·6	195·5	128·4	135·8
24-Parganas	1941 ..	3,669·5	475·9	882·2	690·0	673·6	444·6	269·6	233·6
	1951 ..	4,609·3	545·7	1,132·1	921·7	782·5	533·8	341·0	352·5
Calcutta	1941 ..	2,108·9	168·2	358·3	503·0	508·5	314·7	153·0	103·2
	1951 ..	2,548·7	223·5	480·1	602·5	538·6	346·9	209·1	148·0
Nadia	1941 ..	840·3	116·0	209·8	149·7	125·0	112·2	68·0	59·6
	1951 ..	1,144·9	119·0	280·3	235·7	193·3	136·5	90·8	89·3
Murshidabad ..	1941 ..	1,640·5	235·6	438·7	287·9	248·5	189·0	128·1	112·7
	1951 ..	1,715·7	234·4	433·4	332·8	268·6	190·9	135·5	120·1
West Dinajpur ..	1941(2) ..	583·5	79·0	144·9	107·5	106·7	72·0	42·3	31·1
	1951 ..	993·7	138·2	250·7	170·7	168·3	120·7	77·0	68·1
Malda	1941 ..	844·3	128·5	220·7	149·4	138·7	95·6	58·8	52·6
	1951 ..	937·6	132·4	239·5	167·8	152·2	109·7	69·7	66·3
Jalpaiguri	1941 ..	845·7	118·4	212·9	151·9	167·1	104·2	54·2	37·0
	1951 ..	914·5	114·4	225·1	177·4	163·1	116·0	70·1	48·4
Darjeeling	1941 ..	376·4	54·2	94·7	71·5	63·6	41·6	24·0	26·8
	1951 ..	445·3	54·4	111·2	94·9	75·1	51·0	31·6	27·1
Cooch Behar ..	1941 ..	..	..	..	..	..	..	..	..
	1951 ..	671·2	79·0	169·3	129·8	118·0	84·6	50·9	39·6
Purulia	1941 ..	..	..	..	..	..	..	..	..
	1951 ..	1,169·1	148·8	295·4	195·1	176·8	134·4	105·0	113·6

*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.
†Including "age not stated" in case of 1951.
**Excluding refugee population of Chandernagore.
(1) Excluding Chandernagore.
(2) Excluding transferred areas added to West Dinajpur.

AREA AND POPULATION

TABLE 1·8—*contd.*

Thousand.

District.	Year.	Total.	0—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55 years and above.†
				Males.					
West Bengal ..	1941* ..	11,493·3	1,315·1	2,666·3	2,127·5	2,186·5	1,571·5	933·0	693·4
	1951** ..	14,104·0	1,490·1	3,243·0	2,777·3	2,542·5	1,821·8	1,204·9	1,024·4
Burdwan	1941 ..	998·8	109·8	234·9	178·0	190·2	145·4	86·3	54·2
	1951 ..	1,160·8	126·2	234·9	261·7	219·0	133·5	94·4	91·1
Birbhum	1941 ..	524·5	64·9	138·8	85·5	81·4	69·7	48·3	35·9
	1951 ..	540·4	58·5	138·1	98·0	87·0	67·8	53·4	37·6
Bankura	1941 ..	651·9	78·0	166·9	110·8	106·6	85·1	58·3	46·2
	1951 ..	665·8	77·9	195·4	113·8	95·8	76·4	53·8	52·7
Midnapore	1941 ..	1,631·7	197·4	402·8	288·4	279·3	214·5	140·0	109·3
	1951 ..	1,718·4	169·3	376·9	329·0	282·1	230·4	178·5	152·2
Howrah	1941 ..	833·4	94·2	181·7	160·9	167·4	114·7	64·9	49·6
	1951 ..	890·2	86·4	198·9	184·2	172·8	117·6	72·3	58·0
Hooghly	1941(1) ..	738·6	81·4	166·4	133·3	142·0	108·8	61·9	44·8
	1951** ..	849·4	93·0	195·7	155·2	147·1	112·1	73·0	73·3
24-Parganas	1941 ..	2,014·0	236·9	474·8	357·4	386·6	269·6	160·0	128·7
	1951 ..	2,499·7	267·7	605·9	478·7	454·2	317·1	193·4	182·7
Calcutta	1941 ..	1,452·4	93·2	208·3	363·1	387·5	233·1	105·5	61·7
	1951 ..	1,623·2	110·4	253·8	399·0	389·2	246·3	141·0	83·5
Nadia	1941 ..	431·9	56·8	110·7	74·5	71·3	53·1	36·4	29·1
	1951 ..	590·9	61·6	150·0	121·2	96·9	71·0	46·8	43·4
Murshidabad ..	1941 ..	824·5	114·3	229·8	140·5	121·8	96·4	67·0	54·7
	1951 ..	869·4	115·3	225·7	165·8	136·8	97·3	68·4	60·1
West Dinajpur ..	1941(2) ..	305·4	38·3	75·2	53·1	56·6	41·0	24·4	16·8
	1951 ..	527·5	70·8	131·3	84·2	90·2	69·1	44·2	37·7
Maida	1941 ..	425·8	62·8	114·7	72·1	68·5	49·3	30·8	27·6
	1951 ..	476·8	66·4	122·1	82·0	79·4	58·7	35·9	32·5
Jalpaiguri	1941 ..	460·5	59·2	114·1	73·6	92·4	65·9	34·5	20·8
	1951 ..	501·1	54·5	117·7	90·4	93·4	72·0	44·1	29·0
Darjeeling	1941 ..	199·9	27·9	47·2	36·3	34·9	24·9	14·7	14·0
	1951 ..	239·0	26·6	57·9	50·5	40·5	29·4	19·2	14·9
Cooch Behar ..	1941 ..	..	..	..	..	..	..	..	..
	1951 ..	361·9	38·5	89·4	65·1	64·9	51·5	30·3	22·2
Purulia	1941 ..	..	..	..	..	..	..	..	..
	1951 ..	589·5	67·0	149·3	98·5	93·2	71·6	56·2	53·7

*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.
†Including "age not stated" in case of 1951.
**Excluding refugee population of Chandernagore.
(1) Excluding Chandernagore.
(2) Excluding transferred areas added to West Dinajpur.

TABLE 1·8—*concld.*

Thousand.

District.	Year.	Total.	0—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55 years and above.†
					Females.				
West Bengal ..	1941* ..	9,703·2	1,315·7	2,326·2	1,915·8	1,654·4	1,125·6	708·9	656·6
	1951** ..	12,193·2	1,526·2	2,989·7	2,494·3	1,953·2	1,341·4	927·7	960·7
Burdwan	1941 ..	891·9	108·3	202·6	182·0	157·0	109·6	73·7	58·7
	1951 ..	1,030·9	111·0	223·7	244·7	169·6	118·8	86·2	76·9
Birbhum	1941 ..	523·8	67·2	119·8	102·4	86·9	63·9	44·2	39·4
	1951 ..	526·5	57·7	120·9	113·2	82·0	63·8	46·9	42·0
Bankura	1941 ..	637·8	82·3	150·7	119·2	104·6	76·9	53·6	50·5
	1951 ..	653·4	81·1	161·1	101·7	97·6	77·8	58·8	75·3
Midnapore	1941 ..	1,559·0	196·1	364·1	305·9	273·2	185·7	119·4	114·6
	1951 ..	1,640·6	188·8	402·1	338·8	273·5	179·1	125·3	133·0
Howrah	1941 ..	656·9	92·1	154·7	135·5	109·7	72·7	46·6	45·6
	1951 ..	721·2	84·4	183·4	148·8	115·2	78·0	53·9	57·5
Hooghly ..	1941(1) ..	639·1	83·3	146·9	130·5	110·9	76·2	46·7	44·6
	1951** ..	749·6	92·2	184·5	154·1	117·5	83·4	55·4	62·5
24-Parganas	1941 ..	1,655·5	239·0	407·4	332·6	287·0	175·0	109·6	104·9
	1951 ..	2,109·6	278·0	526·2	443·0	328·3	216·7	147·6	169·8
Calcutta	1941 ..	656·5	75·0	150·0	139·9	121·0	81·6	47·5	41·5
	1951 ..	925·5	113·1	226·3	203·5	149·4	100·6	68·1	64·5
Nadia	1941 ..	408·4	59·2	99·1	75·2	53·7	59·1	31·6	30·5
	1951 ..	554·0	57·4	130·3	114·5	96·4	65·5	44·0	45·9
Murshidabad ..	1941 ..	816·0	121·3	208·9	147·4	126·7	92·6	61·1	58·0
	1951 ..	846·3	119·1	207·7	167·0	131·8	93·6	67·1	60·0
West Dinajpur ..	1941(2) ..	278·1	40·7	69·7	54·4	50·1	31·0	17·9	14·3
	1951 ..	466·2	67·4	119·4	86·5	78·1	51·6	32·8	30·4
Malda	1941 ..	418·5	65·7	106·0	77·3	70·2	46·3	28·0	25·0
	1951 ..	460·8	66·0	117·4	85·8	72·8	51·0	33·8	34·0
Jalpaiguri	1941 ..	385·2	59·2	98·8	78·3	74·7	38·3	19·7	16·2
	1951 ..	413·4	59·9	107·4	87·0	69·7	44·0	26·0	19·4
Darjeeling	1941 ..	176·5	26·3	47·5	35·2	28·7	16·7	9·3	12·8
	1951 ..	206·3	27·8	53·3	44·4	34·6	21·6	12·4	12·2
Cooch Behar ..	1941 ..	..	..	..	..	..	..	..	..
	1951 ..	309·3	40·5	79·9	64·7	53·1	33·1	20·6	17·4
Purulia	1941 ..	..	..	..	..	..	..	..	..
	1951 ..	579·6	81·8	146·1	96·6	83·6	62·8	48·8	59·9

*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.
†Including "age not stated" in case of 1951.
**Excluding refugee population of Chandernagore.
(1) Excluding Chandernagore.
(2) Excluding transferred areas added to West Dinajpur.

Notes.—(1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.
(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.
(3) Figures for Purulia and areas added to West Dinajpur are estimated.

Sources: (1) Census Reports.
(2) Census of India (1951), Paper No. 1—1957.

AREA AND POPULATION

Population, by community and by district, 1951.

TABLE 1·9. Number.

District.	Total	Hindu.					
		Total Hindus.		Scheduled Caste.		Hindus other than scheduled caste.	
	Population.	Population.	Percentage to total population.	Population.	Percentage to total population.	Population.	Percentage to total population.
West Bengal	26,302,386	20,786,036	79·03	4,903,305	18·64	15,882,731	60·39
Burdwan	2,191,667	1,835,106	83·73	584,806	26·68	1,250,300	57·05
Birbhum	1,066,889	774,527	72·60	317,590	29·77	456,937	42·83
Bankura	1,319,259	1,202,653	91·16	411,499	31·19	791,154	59·97
Midnapore	3,359,022	3,082,900	91·78	482,793	14·37	2,600,107	77·41
Howrah	1,611,373	1,344,616	83·45	221,722	13·76	1,122,894	69·69
Hooghly	1,604,229	1,392,719	86·82	325,581	20·30	1,067,138	66·52
24-Parganas	4,609,309	3,406,298	73·90	1,052,602	22·84	2,353,696	51·06
Calcutta	2,548,677	2,125,907	83·41	123,691	4·85	2,002,216	78·56
Nadia	1,144,924	881,955	77·03	191,402	16·72	690,553	60·31
Murshidabad	1,715,759	765,218	44·60	199,732	11·64	565,486	32·96
West Dinajpur	993,645	683,987	68·84	154,823	15·58	529,164	53·26
Malda	937,580	589,896	62·92	136,379	14·55	453,517	48·37
Jalpaiguri	914,538	769,878	84·18	235,203	25·72	534,675	58·46
Darjeeling	445,260	363,836	81·71	26,080	5·86	337,756	75·85
Cooch Behar	671,158	475,824	70·90	269,464	40·15	206,360	30·75
Purulia	1,169,097	1,090,716	93·30	169,938	14·54	920,778	78·76

TABLE 1·9—*concld.* Number.

District.	Muslim.		Others.	
	Population.	Percentage to total population.	Population.	Percentage to total population.
West Bengal	5,079,153	19·31	437,197	1·66
Burdwan	341,878	15·60	14,683	0·67
Birbhum	286,518	26·85	5,844	0·55
Bankura	58,103	4·40	58,503	4·44
Midnapore	240,860	7·17	35,262	1·05
Howrah	261,414	16·22	5,343	0·33
Hooghly	207,897	12·96	3,613	0·22
24-Parganas	1,168,629	25·35	34,382	0·75
Calcutta	305,932	12·00	116,838	4·59
Nadia	256,017	22·36	6,952	0·61
Murshidabad	947,815	55·24	2,726	0·16
West Dinajpur	304,102	30·60	5,556	0·56
Malda	346,649	36·97	1,035	0·11
Jalpaiguri	89,099	9·74	55,561	6·08
Darjeeling	6,393	1·44	75,031	16·85
Cooch Behar	194,220	28·94	1,114	0·16
Purulia	63,627	5·44	14,754	1·26

Note : Figures for Purulia and areas added to West Dinajpur are estimated.

Sources : (1) Census Report.
(2) Census of India (1951), Paper No. 1—1957.

TABLE 1·10. **Population by religion, sex and district***

Number.

District.	1931.		
	Total.	Male.	Female.
HINDUS.			
West Bengal	12,246,402(1)	6,484,852(1)	5,761,550(1)
Burdwan	1,238,872	639,304	599,568
Birbhum	636,425	317,330	319,095
Bankura	1,011,654	506,326	505,328
Midnapore	2,492,989	1,262,749	1,230,240
Howrah	860,440	469,363	391,077
Hooghly	924,061(2)	489,398(2)	434,663(2)
24-Parganas	1,767,006	957,347	809,659
Calcutta	799,641	532,747	266,894
Nadia	269,572	138,989	130,583
Murshidabad	589,551	294,703	294,848
West Dinajpur	237,023(3)	124,858(3)	112,165(3)
Malda	303,041	152,486	150,555
Jalpaiguri	499,141	271,154	227,987
Darjeeling	236,913	126,585	110,328
Cooch Behar	380,073	201,513	178,560
Purulia	..	..	..

TABLE 1·10—*contd.*

Number.

District.	1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.
HINDUS.						
West Bengal	14,725,876(1)	8,006,871(1)	6,719,005(1)	20,786,036	11,194,626	9,591,410
Burdwan	1,393,820	736,604	657,216	1,835,106	968,722	866,384
Birbhum	686,436	344,082	342,354	774,527	393,996	380,531
Bankura	1,078,559	545,597	532,962	1,202,653	605,351	597,302
Midnapore	2,681,963	1,375,945	1,306,018	3,082,900	1,574,632	1,508,268
Howrah	1,184,863	665,172	519,691	1,344,616	743,768	600,848
Hooghly	1,099,544(2)	587,270(2)	512,274(2)	1,392,719	743,410	649,309
24-Parganas	2,363,650	1,305,866	1,057,784	3,406,298	1,875,803	1,530,495
Calcutta	1,531,512	1,032,304	499,208	2,125,907	1,347,517	778,390
Nadia	392,307	201,240	191,067	881,955	451,886	430,069
Murshidabad	684,987	346,173	338,814	765,218	391,133	374,085
West Dinajpur	258,888(3)	138,154(3)	120,734(3)	683,987	363,268	320,719
Malda	378,341	191,182	187,159	589,896	307,842	282,054
Jalpaiguri	417,562	231,014	186,548	769,878	422,670	347,208
Darjeeling	178,496	96,147	82,349	363,836	196,644	167,192
Cooch Behar	394,948	210,121	184,827	475,824	256,024	219,800
Purulia	..	..	..	1,090,716	551,960	538,756

*For notes, *vide* paragraph 10 of Introductory Notes in this section.

(1) Excluding Chandernagore and areas transferred from Bihar.

(2) Excluding Chandernagore.

(3) Excluding transferred areas added to West Dinajpur.

TABLE 1·10—*contd.*

Number.

District.	1931.		
	Total.	Male.	Female.
MUSLIMS.			
West Bengal	4,755,520(1)	2,533,753(1)	2,221,767(1)
Burdwan	292,471	152,442	140,029
Birbhum	252,908	125,985	126,923
Bankura	51,012	26,462	24,550
Midnapore	212,473	107,890	104,583
Howrah	233,698	126,795	106,903
Hooghly	180,217(2)	97,214(2)	83,003(2)
24-Parganas	975,611	520,446	455,165
Calcutta	302,583	222,991	79,592
Nadia	443,755	230,816	212,939
Murshidabad	761,582	378,983	382,599
West Dinajpur	264,691(3)	137,204(3)	127,487(3)
Malda	390,008	194,297	195,711
Jalpaiguri	177,364	96,540	80,824
Darjeeling	8,391	5,220	3,171
Cooch Behar	208,756	110,468	98,288
Purulia	..	..	..

TABLE 1·10—*contd.*

Number.

District.	1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.
MUSLIMS.						
West Bengal	5,544,380(1)	3,011,319(1)	2,533,061(1)	5,079,153	2,688,445	2,390,708
Burdwan	336,665	176,659	160,006	341,878	183,158	158,720
Birbhum	287,310	143,275	144,035	286,518	143,886	142,632
Bankura	55,564	28,813	26,751	58,103	31,239	26,864
Midnapore	246,559	124,507	122,052	240,860	126,036	114,824
Howrah	296,325	162,334	133,991	261,414	143,136	118,278
Hooghly	207,077(3)	113,299(3)	93,778(3)	207,897	106,715	101,182
24-Parganas	1,225,282	664,331	560,951	1,168,629	603,378	565,251
Calcutta	497,535	373,844	123,691	305,932	218,810	87,122
Nadia	430,704	221,703	209,001	256,017	135,073	120,944
Murshidabad	927,747	464,614	463,133	947,815	477,088	470,727
West Dinajpur	224,740(3)	116,579(3)	108,161(3)	304,102	161,502	142,600
Malda	414,031	208,760	205,271	346,649	168,504	178,145
Jalpaiguri	143,032	78,054	64,978	89,099	50,116	38,983
Darjeeling	9,125	5,513	3,612	6,393	4,136	2,257
Cooch Behar	242,684	129,034	113,650	194,220	105,013	89,207
Purulia	..	..	..	63,627	30,655	32,972

(1) Excluding Chandernagore and areas transferred from Bihar.

(2) Excluding Chandernagore.

(3) Excluding transferred areas added to West Dinajpur.

TABLE 1·10—*contd.*

Number.

District.	1931.		
	Total.	Male.	Female.
CHRISTIANS.			
West Bengal	112,080(1)	61,360(1)	50,721(1)
Burdwan	5,440	2,966	2,474
Birbhum	630	335	295
Bankura	1,645	848	797
Midnapore	6,089	3,232	2,857
Howrah	3,730	2,145	1,585
Hooghly	1,007(2)	630(2)	377(2)
24-Parganas	19,801	11,009	8,792
Calcutta	46,176	25,520	20,656
Nadia	4,717	2,467	2,250
Murshidabad	398	169	229
West Dinajpur	2,084(3)	1,078(3)	1,006(3)
Malda	812	406	406
Jalpaiguri	11,100	6,029	5,071
Darjeeling	8,280	4,431	3,849
Cooch Behar	172	95	77
Purulia	..	..	..

TABLE 1·10—*contd.*

Number.

District.	1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.
CHRISTIANS.						
West Bengal	114,008(1)	60,095(1)	53,913(1)	187,152	92,235	94,917
Burdwan	6,719	3,657	3,062	6,135	3,740	2,395
Birbhum	376	188	188	686	311	375
Bankura	1,245	670	575	1,251	625	626
Midnapore	6,365	3,444	2,921	9,268	4,928	4,340
Howrah	3,966	2,256	1,710	3,268	1,922	1,346
Hooghly	1,078(2)	635(2)	443(2)	1,550	912	638
24-Parganas	24,233	12,978	11,255	28,534	16,562	11,972
Calcutta	51,991	27,117	24,874	75,836	31,743	44,093
Nadia	8,774	4,536	4,238	5,885	3,275	2,610
Murshidabad	432	229	203	745	336	409
West Dinajpur	568(3)	292(3)	276(3)	3,275	1,663	1,612
Malda	465	202	263	830	344	486
Jalpaiguri	2,917	1,455	1,462	25,481	13,595	11,886
Darjeeling	4,692	2,335	2,357	12,310	6,556	5,754
Cooch Behar	187	101	86	281	167	114
Purulia	..	..	..	11,817	5,556	6,261

(1) Excluding Chandernagore and areas transferred from Bihar.

(2) Excluding Chandernagore.

(3) Excluding transferred areas added to West Dinajpur.

AREA AND POPULATION

TABLE 1·10—*contd.*

Number.

District.	1931.			1941.			1951.		
SIKHS.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal	6,883(1)	5,104(1)	1,779(1)	15,084(1)	10,518(1)	4,566(1)	31,412	19,873	11,539
Burdwan	240	185	55	1,438	938	500	5,375	3,384	1,991
Birbhum	12	5	7	77	47	30	327	81	246
Bankura	—	—	—	15	14	1	120	115	5
Midnapore	1,197	726	471	1,956	1,121	835	2,923	1,579	1,344
Howrah	405	343	62	836	606	230	1,536	1,000	536
Hooghly	14(2)	14(2)	—	342(2)	291(2)	51(2)	365	285	80
24-Parganas	338	261	77	1,656	1,198	458	3,164	2,247	917
Calcutta	4,576	3,503	1,073	8,456	6,069	2,387	14,166	8,929	5,237
Nadia	—	—	—	23	18	5	328	251	77
Murshidabad	9	5	4	3	3	—	51	33	18
West Dinajpur	2(3)	1(3)	1(3)	30(3)	25(3)	5(3)	19	15	4
Malda	—	—	—	19	13	6	56	22	34
Jalpaiguri	85	56	29	179	144	35	1,073	912	161
Darjeeling	5	5	—	54	31	23	322	207	115
Cooch Behar	—	—	—	—	—	—	43	42	1
Purulia	..	..	..	..	..	..	1,544	771	773

(1) Excluding Chandernagore and areas transferred from Bihar.
(2) Excluding Chandernagore.
(3) Excluding transferred areas added to West Dinajpur.

TABLE 1·10—*contd.*

Number.

District.	1931.			1941.			1951.		
JAINS.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal	6,442(1)	4,467(1)	1,975(1)	9,632(1)	6,170(1)	3,462(1)	20,329	12,345	7,984
Burdwan	302	174	128	615	311	304	1,003	604	399
Birbhum	494	309	185	13	6	7	137	87	50
Bankura	26	14	12	6	5	1	1,687	979	708
Midnapore	82	43	39	100	68	32	938	590	348
Howrah	90	71	19	130	84	46	199	152	47
Hooghly	28(2)	17(2)	11(2)	90(2)	57(2)	33(2)	105	55	50
24-Parganas	285	184	101	30	14	16	384	275	109
Calcutta	3,097	2,315	782	6,689	4,419	2,270	11,741	7,485	4,256
Nadia	57	33	24	4	4	—	77	65	12
Murshidabad	1,018	558	460	1,217	637	580	1,408	508	900
West Dinajpur	138(3)	94(3)	44(3)	59(3)	51(3)	8(3)	255	179	76
Malda	42	28	14	—	—	—	50	27	23
Jalpaiguri	201	154	47	43	38	5	377	304	73
Darjeeling	80	73	7	54	35	19	123	97	26
Cooch Behar	502	400	102	582	441	141	638	474	164
Purulia	..	..	..	..	..	..	1,207	464	743

(1) Excluding Chandernagore and areas transferred from Bihar.
(2) Excluding Chandernagore.
(3) Excluding transferred areas added to West Dinajpur.

TABLE 1·10—*concld.*

Number.

District.	1931.			1941.			1951.		
Others.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal	534,222(1)	287,269(1)	246,953(1)	1,428,315(1)	739,313(1)	689,002(1)	198,304	99,252	99,052
Burdwan	38,374	19,820	18,554	151,475	80,656	70,819	2,170	1,153	1,017
Birbhum	57,085	28,723	28,362	74,105	36,919	37,186	4,694	2,000	2,694
Bankura	47,384	23,424	23,960	154,251	76,782	77,469	55,445	27,544	27,901
Midnapore	86,263	42,385	43,878	253,704	126,588	127,116	22,133	10,694	11,439
Howrah	504	358	146	4,184	2,979	1,205	340	226	114
Hooghly	8,928(2)	4,857(2)	4,071(2)	69,598(2)	37,009(2)	32,589(2)	1,593	766	827
24-Parganas	102,744	60,935	41,809	54,639	29,596	25,043	2,300	1,395	905
Calcutta	7,698	5,416	2,282	12,708	8,609	4,099	15,095	8,727	6,368
Nadia	3,806	3,695	111	8,491	4,422	4,069	662	386	276
Murshidabad	18,119	9,065	9,054	26,144	12,827	13,317	522	360	162
West Dinajpur	20,039(3)	10,024(3)	10,015(3)	99,199(3)	50,302(3)	48,897(3)	2,007	834	1,173
Malda	24,660	14,021	10,639	51,459	26,675	25,784	99	55	44
Jalpaiguri	51,269	29,975	21,294	281,969	149,835	132,134	28,630	13,493	15,137
Darjeeling	65,966	33,817	32,149	183,948	95,830	88,118	62,276	31,378	30,898
Cooch Behar	1,383	754	629	2,441	1,284	1,157	152	140	12
Purulia	..	..	..	..	..	..	186	101	85

(1) Excluding Chandernagore and areas transferred from Bihar.
(2) Excluding Chandernagore.
(3) Excluding transferred areas added to West Dinajpur.

Note : Figures for Purulia and areas added to West Dinajpur are estimated.

Sources : (1) Census Reports.
(2) Census of India (1951), Paper No. 1—1957.

AREA AND POPULATION

TABLE 1·11. **Population, by age-group, sex and civil condition, 1921 to 1951.****

Thousand.

Year.	Age—group.	Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.
1921††	Total	4,145·5	2,297·6	4,076·4	3,593·1	409·1	1,879·2
	0—5	875·4	923·1	3·1	8·0	0·1	1·1
	5—10	1,144·9	1,004·2	12·2	106·9	0·7	7·3
	10—20	1,565·1	324·5	266·2	1,110·5	8·4	100·1
	20—30	441·7	27·8	1,169·5	1,252·3	48·4	277·2
	30—40	77·1	10·0	1,230·5	685·1	83·5	390·4
	40—50	25·5	4·3	783·3	288·1	94·6	417·6
	50 and over	15·8	3·7	611·6	142·2	173·4	685·5
1931††	Total	4,163·1	2,333·4	4,838·5	4,177·0	375·2	1,774·4
	0—5	1,193·6	1,182·2	16·5	42·0	0·3	1·8
	5—10	1,073·2	686·1	70·4	302·6	1·0	9·2
	10—20	1,354·0	423·4	511·5	1,225·4	8·2	80·8
	20—30	432·3	27·6	1,394·1	1,401·4	38·5	252·7
	30—40	76·5	8·3	1,380·3	752·8	74·5	395·3
	40—50	21·3	3·2	845·6	305·2	91·6	423·2
	50 and over	12·2	2·6	620·1	147·6	161·1	611·4
1941*	Total	5,462·5	3,316·6	5,402·5	4,477·7	628·2	1,908·9
	0—5	1,292·9	1,292·6	6·0	7·0	16·3	16·0
	5—10	1,439·4	1,257·5	11·1	58·1	28·3	27·2
	10—20	1,895·0	707·3	233·8	1,155·0	49·1	67·4
	20—30	685·5	32·2	1,499·9	1,625·6	82·0	207·1
	30—40	104·0	10·7	1,729·2	1,010·2	104·9	382·0
	40—50	28·2	7·6	1,081·9	425·7	120·4	451·7
	50 and over	17·5	8·7	840·7	196·1	227·2	757·1
1941*	Total	5,462·5	3,316·6	5,402·5	4,477·7	628·3	1,908·9
	0—5	1,292·9	1,292·6	6·0	7·0	16·2	16·1
	5—15	2,564·9	1,839·6	48·2	435·7	53·2	50·9
	15—25	1,245·4	148·3	821·2	1,640·5	60·9	127·0
	25—35	282·9	14·8	1,808·2	1,344·5	95·4	295·1
	35—45	47·7	8·9	1,410·8	690·0	113·0	426·7
	45—55	18·4	6·1	793·3	259·5	121·3	443·3
	55 and above	10·3	6·3	514·8	100·5	168·3	549·8
1951‡	Total	6,805·9	4,463·0	6,743·3	5,804·6	554·8	1,925·6
	0—5	1,490·1	1,526·2	—	—	—	—
	5—15	3,157·0	2,509·1	84·0	468·0	2·0	12·6
	15—25	1,656·5	358·6	1,097·3	2,027·4	23·5	108·3
	25—35	381·3	44·5	2,092·2	1,649·9	69·0	258·8
	35—45	81·3	10·6	1,635·1	935·3	105·4	395·5
	45—55	24·0	5·9	1,054·8	465·6	126·1	456·2
	55 and above†	15·7	8·1	779·9	258·4	228·8	694·2

**For notes *vide* paragraph 10 of Introductory notes in this section.

*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

†Including "age not stated" in case of 1951.

‡Excluding refugee population of Chandernagore.

††Excluding Chandernagore and areas transferred from Bihar.

Notes.—(1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

(3) Two sets of figures for 1941 according different age groups are given with a view to make them comparable to figures of both the earlier and subsequent periods.

(4) Figures for the areas transferred from Bihar are estimated.

Sources : (1) Census Reports.
(2) Census of India (1951), Paper No. 1—1957.

TABLE 1·12. **Population, by sex, civil condition and district, 1921 to 1951***

Number.

District.	Year.	Persons.		Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal ..	1921(1)	8,630,933	7,769,904	4,145,485	2,297,611	4,076,386	3,593,094	409,062	1,879,199
	1931(1)	9,376,805	8,284,745	4,163,056	2,333,372	4,838,509	4,176,990	375,240	1,774,383
	1941(1)	11,833,600	10,003,700	5,628,500	3,414,300	5,558,400	4,621,700	646,700	1,967,700
	1951†	14,104,038	12,193,178	6,805,908	4,463,048	6,743,371	5,804,522	554,759	1,925,608
Burdwan ..	1921	730,317	704,454	336,722	183,051	351,844	330,656	41,751	190,747
	1931	814,891	760,808	358,659	202,673	417,341	378,572	38,891	179,563
	1941	998,800	891,900	457,900	276,900	478,700	418,800	62,200	196,200
	1951	1,160,761	1,030,906	503,775	331,525	621,295	532,480	35,691	166,901
Birbhum ..	1921	425,038	426,687	188,765	113,296	211,427	208,851	24,846	104,540
	1931	472,687	474,867	199,591	126,386	251,557	249,432	21,539	99,049
	1941	524,500	523,800	252,000	168,600	241,600	250,900	30,900	104,300
	1951	540,361	526,528	260,281	169,830	254,931	257,248	25,149	99,450
Bankura ..	1921	509,334	510,607	259,016	139,538	223,902	232,600	26,416	138,469
	1931	557,074	554,647	261,435	143,018	270,220	278,194	25,419	133,435
	1941	651,900	637,800	320,400	196,200	290,400	290,800	41,100	150,800
	1951	665,853	653,406	327,614	233,487	312,762	309,887	25,477	110,032
Midnapore ..	1921	1,339,652	1,327,008	695,336	366,400	576,745	596,017	67,571	364,591
	1931	1,417,025	1,382,068	674,917	359,596	681,396	684,438	60,712	338,034
	1941	1,631,600	1,559,100	812,300	495,200	719,600	716,600	99,700	347,300
	1951	1,718,459	1,640,563	740,403	554,443	915,178	810,028	62,878	276,092
Howrah ..	1921	535,151	462,252	252,004	131,661	263,867	221,582	19,280	109,009
	1931	599,075	499,792	256,976	143,517	323,978	254,513	18,121	101,762
	1941	833,400	656,900	395,800	229,100	401,300	305,900	36,300	121,900
	1951	890,204	721,169	440,587	270,560	419,082	327,230	30,535	123,379
Hooghly ..	1921(2)	561,268	518,874	264,169	135,563	266,978	236,431	30,121	146,880
	1931(2)	592,130	522,125	261,572	135,276	303,820	253,869	26,738	132,980
	1941(2)	738,600	639,100	347,800	209,900	346,400	288,100	44,400	141,100
	1951†	849,405	749,654	441,459	288,036	372,277	332,432	35,669	129,186
24-Parganas ..	1921	1,413,701	1,208,406	645,777	352,476	711,013	601,466	56,911	254,464
	1931	1,550,182	1,315,603	649,522	352,427	848,181	701,248	52,479	261,928
	1941	2,014,000	1,655,500	923,200	558,000	988,400	804,000	102,400	293,500
	1951	2,499,660	2,109,649	1,270,670	782,418	1,136,168	990,091	92,822	337,140
Calcutta ..	1921	703,284	343,016	259,727	104,282	419,350	163,889	24,207	74,845
	1931	792,492	371,279	275,297	122,917	495,676	181,021	21,519	67,341
	1941	1,452,400	656,500	601,400	248,700	786,200	282,700	64,800	125,100
	1951	1,623,211	925,466	737,075	401,043	823,878	383,896	62,258	140,527
Nadia ..	1921	364,251	347,455	191,748	95,515	155,131	157,246	17,372	94,694
	1931	376,000	345,907	179,072	87,960	180,842	175,652	16,086	82,295
	1941	431,900	408,400	226,400	138,000	182,200	180,700	23,300	89,700
	1951	590,936	553,988	312,154	202,811	248,566	263,283	30,216	87,894

*For notes *vide* paragraph 10 of Introductory Notes in this Section.

†Excluding refugee population of Chandernagore.

(1) Excluding Chandernagore and areas transferred from Bihar.

(2) Excluding Chandernagore.

AREA AND POPULATION

TABLE 1·12—*concld.*

Number.

District.	Year	Persons.		Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Murshidabad ..	1921	610,162	614,019	307,937	180,026	275,343	282,351	26,882	151,642
	1931	683,483	687,194	309,936	190,261	350,000	349,873	23,547	147,060
	1941	824,500	816,000	424,600	292,600	361,300	365,400	38,600	158,000
	1951	869,458	846,301	449,907	299,762	384,309	417,966	35,242	128,573
West Dinajpur	1921(3)	257,772	232,662	132,716	87,300	113,369	107,866	11,687	37,496
	1931(3)	273,259	250,718	125,097	80,019	137,144	132,658	11,018	38,041
	1941(3)	305,400	278,100	148,000	100,900	136,900	134,400	20,500	42,800
	1951	527,461	466,184	260,658	177,087	247,253	233,347	19,550	55,750
Malda ..	1921	343,087	343,087	173,231	124,986	157,284	134,982	12,572	83,119
	1931	361,238	357,325	164,436	107,432	186,305	181,886	10,497	68,007
	1941	425,900	418,400	214,500	154,100	192,600	193,000	18,800	71,300
	1951	476,794	460,786	235,457	158,620	227,484	237,954	13,853	64,212
Jalpaiguri ..	1921	373,194	320,862	193,959	128,523	156,507	143,387	22,728	46,952
	1931	403,908	335,252	197,055	122,418	185,510	167,510	21,343	45,324
	1941	460,500	385,200	233,300	160,700	193,400	175,000	33,800	49,500
	1951	501,090	413,448	248,978	175,922	224,692	188,566	27,420	48,960
Darjeeling ..	1921	149,094	133,654	79,381	63,910	63,266	56,609	6,447	13,135
	1931	170,131	149,504	88,173	71,198	73,983	63,311	7,975	14,995
	1941	199,900	176,500	105,000	87,600	83,500	71,300	11,400	17,600
	1951	239,018	206,242	130,355	102,176	98,141	88,824	10,522	15,242
Cooch Behar ..	1921	315,628	276,861	164,997	91,084	130,360	119,161	20,271	66,616
	1931	313,230	277,656	161,318	88,274	132,556	124,813	19,356	64,569
	1941	340,300	300,500	165,900	97,800	155,900	144,100	18,500	58,600
	1951	361,860	309,298	185,338	105,921	159,274	146,496	17 248	56,881
Purulia ..	1921	..	..	..	..	..	..	..	..
	1931	..	..	..	..	..	..	..	..
	1941	..	..	..	..	..	..	..	..
	1951	589,597	579,590	261,197	209,407	298,081	284,794	30,229	85,389

(3) Excluding transferred areas added to West Dinajpur.

Notes : (1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

(3) Figures for Purulia and areas added to West Dinajpur are estimated.

Sources : (1) Census Reports.

(2) Census of India (1951), Paper No. 1 — 1957.

Population, by age-group, civil condition and district, 1941 and 1951

TABLE 1·13.

Thousand.

District.	Year.	Total.	0—5 Years.	5—15 Years.	15—25 Years.	25—35 Years.	35—45 Years.	45—55 Years.	55 years and above.†
					Unmarried.				
West Bengal	1941*	8,779·1	2,585·5	4,404·5	1,393·7	297·7	56·6	24·5	16·6
	1951**	11,268·9	3,016·3	5,666·1	2,015·1	425·8	91·9	29·9	23·8
Burdwan	1941	734·8	214·0	384·2	108·1	21·0	4·6	1·7	1·2
	1951	835·3	237·2	420·8	141·6	28·2	5·9	0·8	0·8
Birbhum	1941	420·5	129·3	230·2	50·5	6·7	2·2	1·2	0·4
	1951	430·1	116·2	238·1	64·6	8·2	1·5	0·8	0·7
Bankura	1941	516·6	158·9	264·7	74·6	12·8	3·1	1·6	0·9
	1951	561·1	159·0	307·0	81·0	9·6	3·9	0·1	0·5
Midnapore	1941	1,307·5	389·9	659·9	205·2	38·4	8·4	3·8	1·9
	1951	1,294·8	358·1	681·5	203·7	38·7	7·3	2·6	2·9
Howrah	1941	624·9	182·9	305·2	106·9	22·7	4·4	1·5	1·3
	1951	711·2	170·8	359·9	143·6	27·6	5·9	2·4	1·0
Hooghly	1941(1)	557·7	162·2	281·6	88·8	18·7	3·7	1·6	1·1
	1951**	729·4	185·2	360·0	140·2	31·5	8·4	2·4	1·7
24-Parganas	1941	1,481·2	464·4	762·1	202·1	40·8	6·1	3·2	2·5
	1951	2,053·1	545·7	1,044·5	363·8	75·5	13·8	5·2	4·6
Calcutta	1941	850·1	163·5	333·5	249·4	82·2	13·6	5·1	2·8
	1951	1,138·1	223·5	464·2	322·0	99·8	19·4	6·3	2·9
Nadia	1941	364·4	113·5	182·4	52·6	10·8	2·6	1·3	1·2
	1951	515·0	119·0	264·1	105·5	20·3	3·6	1·4	1·1
Murshidabad	1941	717·0	230·9	385·8	84·4	10·9	2·2	1·6	1·2
	1951	749·6	234·4	383·6	114·7	12·6	2·7	0·8	0·8
West Dinajpur	1941(2)	248·9	78·0	128·9	34·2	6·2	1·1	0·4	0·1
	1951	437·7	138·2	224·6	54·1	13·7	3·4	2·0	1·7
Malda	1941	368·7	126·6	194·4	39·3	6·0	1·2	0·4	0·8
	1951	394·1	132·4	203·4	46·7	7·3	2·3	1·3	0·7
Jalpaiguri	1941	394·1	117·5	200·1	60·2	13·3	2·0	0·6	0·4
	1951	424·9	114·4	212·6	74·9	18·1	3·5	0·9	0·5
Darjeeling	1941	192·7	53·9	91·5	37·4	7·2	1·4	0·5	0·8
	1951	232·6	54·4	109·7	54·3	9·9	3·0	0·9	0·4
Cooch Behar	1941	..	..	..	..	..	..	..	..
	1951	291·3	79·0	148·7	50·0	11·4	1·3	0·4	0·5
Purulia	1941	..	..	..	..	..	..	..	..
	1951	470·6	148·8	243·4	54·4	13·4	6·0	1·6	3·0

*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.
**Excluding refugee population of Chandernagore.
†Including "age not stated" in case of 1951.
(1) Excluding Chandernagore.
(2) Excluding transferred areas added to West Dinajpur.

AREA AND POPULATION

TABLE 1·13—*contd.*

Thousand.

District.	Year.	Total.	0—5 Years.	5—15 Years.	15—25 Years.	25—35 Years.	35—45 Years.	45—55 Years.	55 years and above.†
					Married.				
West Bengal	1941*	9,880·2	13·0	483·9	2,461·7	3,152·7	2,100·8	1,052·8	615·3
	1951**	12,547·9	—	552·0	3,124·7	3,742·1	2,670·4	1,520·4	1,038·3
Burdwan	1941	897·5	1·1	42·4	232·9	285·7	194·6	94·4	46·4
	1951	1,153·8	—	37·1	351·1	335·3	205·4	129·8	95·1
Birbhum	1941	492·5	0·6	23·0	127·9	144·5	104·9	58·9	32·7
	1951	512·2	—	20·2	138·0	143·9	106·0	67·4	36·7
Bankura	1941	581·3	0·4	45·3	141·5	170·5	119·2	65·9	38·5
	1951	622·6	—	49·1	131·0	170·3	125·0	81·0	66·2
Midnapore	1941	1,436·2	1·2	86·2	356·7	445·4	296·0	156·4	94·3
	1951	1,725·2	—	96·4	445·7	466·9	335·7	226·6	153·9
Howrah	1941	707·2	1·1	26·8	179·1	230·4	150·0	74·2	45·6
	1951	746·3	—	22·0	181·5	240·6	159·2	86·4	56·6
Hooghly	1941(1)	634·5	0·4	27·4	161·8	203·7	139·3	65·3	36·6
	1951**	704·7	—	19·6	162·2	211·2	154·1	89·6	68·0
24-Parganas	1941	1,792·4	3·1	98·4	455·4	570·1	358·9	186·6	119·9
	1951	2,126·2	—	85·2	534·3	651·7	434·5	240·6	179·9
Calcutta	1941	1,068·9	1·2	17·0	235·7	392·2	257·5	110·0	55·3
	1951	1,207·8	—	15·7	272·3	410·5	283·4	152·3	73·6
Nadia	1941	362·9	1·2	24·2	90·9	98·4	84·8	40·3	23·1
	1951	511·8	—	15·6	124·8	158·0	109·2	61·3	42·9
Murshidabad	1941	726·7	1·5	43·9	191·0	212·7	147·6	80·6	49·4
	1951	802·3	—	47·5	207·8	235·4	155·7	95·2	60·7
West Dinajpur	1941(2)	271·3	0·3	13·8	67·7	89·1	57·5	27·7	15·2
	1951	480·7	—	25·6	113·2	145·5	100·5	56·1	39·8
Malda	1941	385·6	0·6	22·2	103·7	120·5	74·2	38·6	25·8
	1951	465·4	—	35·3	116·7	133·8	91·4	51·3	36·9
Jalpaiguri	1941	368·4	0·2	10·4	85·6	137·6	81·9	35·8	16·9
	1951	413·2	—	12·0	99·0	133·3	93·2	49·5	26·2
Darjeeling	1941	154·8	0·1	2·9	31·8	51·9	34·4	18·1	15·6
	1951	187·0	—	1·5	39·2	61·9	43·4	24·6	16·4
Cooch Behar	1941	..	..	..	..	..	..	..	..
	1951	305·8	—	19·3	75·6	94·7	63·7	32·6	19·9
Purulia	1941	..	..	..	..	.	..	..	..
	1951	582·9	—	49·9	132·3	149·1	110·0	76·1	65·5

*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.
**Excluding refugee population of Chandernagore.
†Including "age not stated" in case of 1951.

(1) Excluding Chandernagore.

(2) Excluding transferred areas added to West Dinajpur

TABLE 1·13—*concld.*

Thousand.

District	Year.	Total.	0—5 Years.	5—15 Years.	15—25 Years.	25—35 Years.	35—45 Years.	45—55 Years.	55 years and above.†
					Widowed.				
West Bengal	1941*	2,537·2	32·3	104·1	187·9	390·5	539·7	564·6	718·1
	1951**	2,480·4	—	14·6	131·8	327·8	500·9	582·3	923·0
Burdwan	1941	258·4	3·0	10·9	19·0	40·5	55·8	63·9	65·3
	1951	202·6	—	0·7	13·7	25·1	41·0	50·0	72·1
Birbhum	1941	135·3	2·2	5·4	9·5	17·1	26·5	32·4	42·2
	1951	124·6	—	0·7	8·6	16·9	24·1	32·1	42·2
Bankura . ..	1941	191·8	1·0	7·6	13·9	27·9	39·7	44·4	57·3
	1951	135·5	—	0·4	3·5	13·5	25·3	31·5	61·3
Midnapore	1941	446·9	2·4	20·8	32·4	68·7	95·8	99·2	127·6
	1951	339·0	—	1·1	18·4	50·0	66·5	74·6	128·4
Howrah	1941	158·2	2·3	4·4	10·4	24·0	33·0	35·8	48·3
	1951	153·9	—	0·4	7·9	19·8	30·5	37·4	57·9
Hooghly	1941(1)	185·5	2·1	4·3	13·2	30·5	42·0	41·7	51·7
	1951**	164·9	—	0·6	6·9	21·9	33·0	36·4	66·1
24-Parganas	1941	395·9	8·4	21·7	32·5	62·7	79·6	79·8	111·2
	1951	430·0	—	2·4	23·6	55·3	85·5	95·2	168·0
Calcutta	1941	189·9	3·5	7·8	17·9	34·1	43·6	37·9	45·1
	1951	202·8	—	0·2	8·2	28·3	44·1	50·5	71·5
Nadia	1941	113·0	1·3	3·2	6·2	15·8	24·8	26·4	35·3
	1951	118·1	—	0·6	5·4	15·0	23·7	28·1	45·3
Murshidabad	1941	196·7	3·2	9·0	12·5	24·9	39·2	45·9	62·0
	1951	163·8	—	2·3	10·3	20·6	32·5	39·5	58·6
West Dinajpur	1941(2)	63·3	0·7	2·2	5·6	11·4	13·4	14·2	15·8
	1951	75·3	—	0·5	3·4	9·1	16·8	18·9	26·6
Malda	1941	90·1	1·3	4·1	6·4	12·2	20·2	19·8	26·1
	1951	78·1	—	0·8	4·4	11·1	16·0	17·1	28·7
Jalpaiguri	1941	83·3	0·7	2·4	6·1	16·2	20·3	17·8	19·
	1951	76·4	—	0·5	3·5	11·7	19·3	19·7	21·7
Darjeeling	1941	28·9	0·2	0·3	2·3	4·5	5·8	5·4	10·4
	1951	25·7	—	0·0	1·4	3·3	4·6	6·1	10·3
Cooch Behar	1941	..	..	..	..	..	..	..	..
	1951	74·1	—	1·3	4·2	11·9	19·6	17·9	19·2
Purulia	1941	..	..	..	..	..	..	..	..
	1951	115·6	—	2·1	8·4	14·3	18·4	27·3	45·1

*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

†Including "age not stated" in case of 1951.

(1) Excluding Chandernagore.

(2) Excluding transferred areas added to West Dinajpur.

** Excluding refugee population of Chandernagore.

Notes : (1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

(3) Figures for Purulia and areas added to West Dinajpur are estimated.

Sources : (1) Census Reports.
(2) Census of India (1951), Paper No. 1—1957.

AREA AND POPULATION

Population, by mother tongue and by district, 1951.

TABLE 1·14.

Number.

District.	All languages.	Languages of the Indian Sub-Continent.					
		Total.†	Bengali.	Hindi.	Santali.	Oriya.	Others.†
West Bengal	26,302,386	26,253,093	21,465,730	2,317,362	833,073	188,636	1,448,292
Burdwan	2,191,667	2,190,690	1,779,656	199,884	107,313	9,916	93,921
Birbhum	1,066,889	1,066,887	958,425	34,257	61,748	4,120	8,337
Bankura	1,319,259	1,319,212	1,158,605	11,290	134,811	2,269	12,237
Midnapore	3,359,022	3,358,157	3,014,102	43,289	170,607	28,197	101,962
Howrah	1,611,373	1,609,113	1,480,333	83,567	375	18,958	25,880
Hooghly	1,604,229	1,603,445	1,416,341	107,070	39,232	12,924	27,878
24-Parganas	4,609,309	4,605,064	4,169,273	287,250	12,658	33,900	101,983
Calcutta	2,548,677	2,513,881	1,670,601	516,953	50	57,835	268,442
Nadia	1,144,924	1,144,767	1,113,066	21,472	4,462	2,607	3,160
Murshidabad	1,715,759	1,715,627	1,649,611	36,516	21,427	271	7,772
West Dinajpur	993,645	993,435	578,587	270,929	64,486	586	78,847
Malda	937,580	937,578	827,809	25,428	40,356	176	43,809
Jalpaiguri	914,538	914,161	522,891	127,579	11,227	9,225	243,239
Darjeeling	445,260	441,730	64,446	30,240	3,928	1,410	341,706
Cooch Behar	671,158	671,150	652,960	13,485	986	269	3,450
Purulia	1,169,097	1,168,196	408,994	508,153	159,407	5,973	85,669

†Including "Tribal".

TABLE 1·14—*concld.*

Number.

District.	Languages of other Asian countries.				Languages of continents other than Asia.		
	Total.	Chinese.	Burmese.	Others.	Total.	English.	Others.
West Bengal	8,874	5,725	803	2,346	40,419	38,988	1,431
Burdwan	116	116	—	—	861	706	155
Birbhum	2	—	2	—	—	—	—
Bankura	—	—	—	—	47	47	—
Midnapore	—	—	—	—	865	865	—
Howrah	167	35	108	24	2,093	2,045	48
Hooghly	28	26	—	2	756	746	10
24-Parganas	656	300	54	302	3,589	3,570	19
Calcutta	6,389	4,500	578	1,311	28,407	27,288	1,119
Nadia	68	60	8	—	89	89	—
Murshidabad	112	17	—	95	20	20	—
West Dinajpur	187	—	—	187	23	20	3
Malda	—	—	—	—	2	2	—
Jalpaiguri	160	160	—	—	217	213	4
Darjeeling	792	509	53	230	2,738	2,665	73
Cooch Behar	3	2	—	1	5	5	—
Purulia	194	—	—	194	707	707	—

Note: Figures for Purulia and areas added to West Dinajpur are estimated.

Sources : (1) Census Report.
(2) Census of India (1951), Paper No. I—1957.
(3) Language Hand Books of Purulia, Ranchi and Purnea districts (1951 census).

TABLE 1-15.

Area and population by police-station, 1951.

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	West Bengal	(a) 33,881·5(P) (b) 34,214·0	20,020,744	6,281,642	26,302,386	14,106,776	12,195,610	769
	Burdwan District ..	(a) 2,715·9 (b) 2,705·4	1,867,726	323,941	2,191,667	1,160,761	1,030,906	810
	Sadar Subdivision ..	1,286·9	721,676	80,381	802,057	420,048	382,009	623
1	Burdwan	157·1	77,822	75,376	153,198	83,845	69,353	975
2	Raina	187·1	111,169	—	111,169	58,976	52,193	594
3	Khandaghosh	100·5	60,095	—	60,095	31,374	28,721	598
4	Galsi	184·0	107,001	—	107,001	54,949	52,052	582
5	Bhatar	160·0	84,633	—	84,633	42,526	42,107	529
6	Ausgram	231·8	90,632	—	90,632	45,546	45,086	391
7	Memari	164·9	110,218	5,005	115,223	61,590	53,633	699
8	Jamalpur	101·5	80,106	—	80,106	41,242	38,864	789
	Katwa Subdivision ..	409·3	290,912	23,682	314,594	158,481	156,113	769
9	Katwa	131·3	104,511	23,682	128,193	64,971	63,222	976
10	Ketugram	137·1	97,530	—	97,530	48,880	48,650	711
11	Mangalkote	140·9	88,871	—	88,871	44,630	44,241	631
	Kalna Subdivision ..	385·1	288,127	17,324	305,751	154,948	150,803	794
12	Kalna	134·2	105,210	17,324	122,534	62,533	60,001	913
13	Purbasthali	133·0	104,628	—	104,628	53,003	51,625	787
14	Manteswar	117·9	78,589	—	78,589	39,412	39,177	667
	Asansol Subdivision ..	624·1	566,711	202,554	769,265	427,284	341,981	1,233
15	Asansol	30·7	39,208	76,277	115,485	60,530	54,955	3,762
16	Kulti	32·5	60,811	61,401	122,212	71,554	50,658	3,760
17	Ondal	71·4	81,720	4,288	86,008	48,879	37,129	1,205
18	Salanpur	52·1	31,192	16,162	47,354	27,215	20,139	909
19	Barabani	60·4	50,530	—	50,530	27,395	23,135	837
20	Jamuria	90·6	111,550	—	111,550	63,090	48,460	1,231
21	Raniganj	32·8	45,556	25,939	71,495	40,471	31,024	2,180
22	Faridpur	120·2	54,506	—	54,506	27,018	27,488	453
23	Kaksa	108·8	50,191	—	50,191	27,219	22,972	461
24	Hirapur	24·6	41,447	18,487	59,934	33,913	26,021	2,436
	Birbhum District ..	(a) 1,754·2 (b) 1,742·9	997,896	68,993	1,066,889	540,361	526,528	612
	Sadar Subdivision ..	1,136·9	581,310	53,849	638,159	323,993	314,166	561
1	Suri	113·1	62,688	18,135	80,823	41,794	39,029	715
2	Dubrajpur	138·8	64,021	12,205	76,226	38,675	37,551	549
3	Muhammadbazar ..	121·0	53,392	—	53,392	27,467	25,925	441
4	Rajnagar	85·2	33,526	—	33,526	16,848	16,678	393
5	Khyrasole	105·6	61,553	—	61,553	30,838	30,715	583
6	Sainthia	120·1	62,066	8,707	70,773	36,007	34,766	589
7	Bolepur	128·8	62,638	14,802	77,440	39,655	37,785	601
8	Illambazar	100·2	48,289	—	48,289	24,293	23,996	482
9	Labhpur	104·7	66,778	—	66,778	33,675	33,103	638
10	Nanoor	119·4	69,359	—	69,359	34,741	34,618	581

(a) Being area provided by the Surveyor-General of India.
(b) Being area received from the State Government.

AREA AND POPULATION

TABLE 1-15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	Birbhum District—*concld.*							
	Rampurhat Subdivision ..	606·0	413,586	15,144	428,730	216,368	212,362	707
11	Rampurhat	182·4	116,165	15,144	131,309	66,339	64,970	720
12	Mayureswar	147·0	91,835	—	91,835	46,339	45,496	625
13	Nalhati	138·8	102,116	—	102,116	51,773	50,343	736
14	Muraroi	137·8	103,470	—	103,470	51,917	51,553	751
	Bankura District ..	(*a*) 2,657·7 (*b*) 2,646·9	1,224,641	94,618	1,319,259	665,853	653,406	498
	Sadar Subdivision ..	1,933·4	911,867	53,496	965,363	487,066	478,297	499
1	Bankura	157·7	92,481	49,369	141,850	72,772	69,078	899
2	Onda	193·9	84,829	—	84,829	42,874	41,955	437
3	Chatna	172·9	89,182	—	89,182	44,591	44,591	516
4	Gangajalghati	143·3	70,817	—	70,817	35,421	35,396	494
5	Barjora	151·9	69,831	—	69,831	35,000	34,831	460
6	Majhia	62·9	34,068	—	34,068	17,363	16,705	542
7	Saltora	121·5	59,304	—	59,304	29,694	29,610	488
8	Khetra	166·5	79,893	4,127	84,020	42,296	41,727	505
9	Indpur	115·9	63,069	—	63,069	31,885	31,184	544
10	Ranibandh	165·4	57,850	—	57,850	28,866	28,984	350
11	Raipur	227·1	110,028	—	110,028	55,307	54,721	484
12	Simlapal	119·4	49,782	—	49,782	25,385	24,397	417
13	Taldangra	135·0	50,733	—	50,733	25,612	25,121	376
	Bishnupur Subdivision ..	713·5	312,774	41,122	353,896	178,787	175,109	496
14	Bishnupur	146·5	49,760	23,981	73,741	36,322	37,419	503
15	Joypur	100·9	52,359	—	52,359	26,013	26,346	519
16	Kotalpur	96·7	54,374	—	54,374	27,768	26,606	562
17	Sonamukhi	146·7	48,955	12,352	61,307	31,921	29,386	418
18	Patrasair	124·2	56,151	4,789	60,940	30,912	30,028	491
19	Indas	98·5	51,175	—	51,175	25,851	25,324	520
	Midnapore District ..	(*a*) 5,258·5 (*b*) 5,253·1	3,106,142	252,880	3,359,022	1,718,459	1,640,563	639
	Sadar Subdivision ..	2,038·0	877,740	179,918	1,057,658	543,501	514,157	519
1	Midnapore	130·1	48,886	45,476	94,362	48,739	45,623	725
2	Kharagpur	214·4	95,722	—	95,722	52,014	43,708	446
3	Kharagpur town ..	12·9	—	129,636	129,636	67,910	61,726	10,049
4	Salboni	213·3	68,266	—	68,266	33,606	34,660	320
5	Keshpur	185·9	85,856	—	85,856	43,220	42,636	462
6	Debra	132·2	69,090	—	69,090	34,760	34,330	523
7	Sabang	120·4	74,177	—	74,177	37,755	36,422	616
8	Pingla	86·3	50,363	—	50,363	25,975	24,388	584
9	Narayangarh	194·6	75,499	—	75,499	39,679	35,820	388
10	Keshiary	114·5	43,676	—	43,676	22,127	21,549	381
11	Garbeta	408·4	145,309	4,806	150,115	75,058	75,057	368
12	Danton	170·7	90,346	—	90,346	46,834	43,512	529
13	Mohanpur	54·3	30,550	—	30,550	15,824	14,726	563

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

TABLE 1·15 *—contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	Midnapore District—*concld.*							
	Jhargram Subdivision ..	1,185·9	453,728	7,975	461,703	231,629	230,074	389
14	Gopiballavpur	184·9	89,916	—	89,916	45,462	44,454	486
15	Nayagram	195·2	57,944	—	57,944	28,699	29,245	297
16	Jhargram	208·3	72,406	7,975	80,381	40,581	39,800	386
17	Jamboni	126·1	49,528	—	49,528	24,617	24,911	393
18	Binpore	365·0	136,933	—	136,933	69,050	67,883	375
19	Sankrail	106·4	47,001	—	47,001	23,220	23,781	442
	Ghatal Subdivision ..	368·5	272,732	38,650	311,382	158,915	152,467	845
20	Ghatal	89·8	63,522	21,148	84,670	43,833	40,837	943
21	Daspur	127·9	140,339	—	140,339	70,863	69,476	1,097
22	Chandrakona	150·8	68,871	17,502	86,373	44,219	42,154	573
	Tamluk Subdivision ..	749·1	774,839	13,599	788,438	403,296	385.142	1,053
23	Tamluk	94·0	128,439	13,599	142,038	72,477	69,561	1,511
24	Moyna	57·3	69,639	—	69,639	35,396	34,243	1,215
25	Sutahata	127·3	99,382	—	99,382	51,203	48,179	781
26	Panskura	154·7	176,405	—	176,405	89,334	87,071	1,140
27	Nandigram	190·9	159,584	—	159,584	83,111	76,473	836
28	Mahishadal	124·9	141,390	—	141,390	71,775	69,615	1,132
	Contai Subdivision ..	911·6	727,103	12,738	739,841	381,118	358,723	812
29	Khejri	164·8	92,439	—	92,439	48,274	44,165	561
30	Contai	196·1	178,112	12,738	190,850	98,419	92,431	973
31	Ramnagar	116·9	103,602	—	103,602	51,348	52,254	886
32	Bhagwanpur	140·0	140,499	—	140,499	77,394	63,105	1,004
33	Egra	155·6	111,716	—	111,716	52,974	58,742	718
34	Patashpur ..	138·2	100,735	—	100,735	52,709	48,026	729
	Howrah District ..	(*a*) 568·2 (*b*) 560·1	1,089,053	522,320	1,611,373	890,204	721,169	2,877
	Sadar Subdivision ..	174·1	431,688	496,768	928,456	539,216	389,240	5,333
1	Howrah City*	9·96	—	433,630*	433,630	268,412	165,218	43,537
2	Sibpur (outside Howrah city)	0·45	332	—	332	207	125	738
3	Domjur	37·6	98,168	—	98,168	51,052	47,116	2,611
4	Jagacha	6·9	33,838	—	33,838	19,330	14,508	4,904
5	Sankrail	24·8	99,384	—	99,384	53,785	45,599	4,007
6	Jagatballavpur ..	49·5	78,995	—	78,995	39,039	39,956	1,596
7	Panchla	27·4	73,920	—	73,920	37,452	36,468	2,698
8	Bally	17·5	47,051	63,138	110,189	69,939	40,250	6,297
	Uluberia Subdivision	386·0	657,365	25,552	682,917	350,988	331,929	1,769
9	Amta	141·1	220,254	—	230,254	115,399	114,855	1,632
10	Bagnan	63·3	124,463	—	124,463	63,606	60,857	1,966
11	Uluberia	76·0	146,012	12,575	158,587	82,874	75,718	2,087
12	Bowria	5·6	18,441	12,977	31,418	18,117	13,301	5,619
13	Shampore	100·0	138,195	—	138,195	70,992	67,203	1,382

(*a*) Being area provided by the Surveyor-General of India.
(*b*) Being area received from the State Government.
*Including thanas Golabari, Sibpur, part of Bantra and Malipanchghora police-stations

AREA AND POPULATION

TABLE 1·15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	Hooghly District ..	(*a*) 1,213·1 (*b*) 1,212·1	1,209,390	394,839	1,664,229	852,143	752,086	1,324
	Sadar Subdivision ..	446·1	367,145	87,427	454,573	237,927	216,646	1,019
1	Pandua	110·6	85,872	—	85,872	44,163	41,709	776
2	Dhaniakhali	106·2	94,785	—	94,785	47,441	47,344	893
3	Polba	110·3	83,594	—	83,594	42,533	41,061	758
4	Balagarh	79·5	67,613	—	67,613	34,938	32,675	850
5	Chinsurah	14·5	13,796	56,805	70,601	38,498	32,103	4,869
6	Magra	25·0	21,486	30,622	52,108	30,354	21,754	2,084
	Serampore Subdivision ..	160·0	228,939	178,208	407,147	226,119	181,028	2,545
7	Serampore	22·4	14,399	126,672	141,071	84,922	56,149	6,298
8	Uttarpara	11·2	14,190	51,536	65,726	38,250	27,476	5,868
9	Chanditala	63·1	128,912	—	128,912	66,975	61,937	2,043
10	Jangipara	63·3	71,438	—	71,438	35,972	35,466	1,129
	Chandernagore Subdivision ..	193·5	254,349	117,744	372,093	202,102	169,991	1,923
11	Chandernagore	3·7	—	49,909	49,909	28,220	21,689	13,380
12	Bhadreswar	15·4	12,918	67,835	80,753	49,212	31,541	5,244
13	Singur	56·9	95,753	—	95,753	49,361	46,392	1,683
14	Haripal	71·2	84,312	—	84,312	43,127	41,185	1,184
15	Tarakeswar	46·3	61,366	—	61,366	32,182	29,184	1,325
	Arambagh Subdivision ..	412·5	358,956	11,460	370,416	185,995	184,421	898
16	Arambagh	115·0	83,712	11,460	95,172	47,974	47,198	828
17	Pursoora	38·8	58,508	—	58,508	29,750	28,758	1,508
18	Goghat	145·3	86,639	—	86,639	43,403	43,236	596
19	Khanakul	113·4	130,097	—	130,097	64,868	65,229	1,147
	24-Parganas District ..	(*a*) 5,252·8 (*b*) 5,639·9	3,213,340	1,365,969	4,660,309	2,499,660	2,109,649	817
	Sadar Subdivision ..	1,106·7	1,065,107	448,841	1,513,948	812,252	701,696	1,368
1	Tollygunge	25·6	44,766	149,817	194,583	108,989	85,594	7,601
2	Sonarpur	65·9	72,103	16,310	88,413	46,332	42,081	1,342
3	Behala	20·1	9,324	104,055	113,379	62,790	50,589	5,641
4	Metiaburz	3·7	19,871	109,160	129,031	77,714	51,317	34,873
5	Mohestolla	29·5	86,321	6,574	92,895	49,197	43,698	4,546
6	Canning	346·1	180,380	7,836	188,216	99,465	88,751	544
7	Joynagar	279·7	182,692	13,355	196,047	101,506	94,541	701
8	Baruipur	82·8	96,083	9,238	105,321	53,459	51,862	1,272
9	Bishnupur	82·4	143,583	—	143,583	72,492	17,091	1,743
10	Budge Budge	55·0	114,927	32,196	147,123	79,950	67,173	2,675
11	Bhangar	124·9	115,057	—	115,057	60,058	54,999	921
	Barrackpore Subdivision ..	119·1	80,846	797,054	877,900	536,060	341,840	7,371
12	Baranagar	7·7	—	154,377	154,377	91,764	62,613	20,049
13	Barrackpore ..	3·2	—	16,189	16,189	9,861	6,328	5,059
14	Titagarh	11·2	7,537	114,261	121,798	76,894	44,904	10,875
15	Noapara	6·0	—	75,077	75,077	46,485	28,592	12,513
16	Khardah	21·1	13,426	68,038	81,464	48,966	32,498	3,861
17	Dum Dum	16·2	8,041	87,549	95,590	56,178	39,412	5,901
18	Naihati .. .	15·6	20,283	55,313	75,596	44,472	31,124	4,846
19	Jagatdal	22·6	17,708	134,916	152,624	97,533	55,091	6,753
20	Bijpur	15·5	13,851	91,334	105,185	63,907	41,278	6,786

(*a*) Being area provided by the Surveyor-General of India.
(*b*) Being area received from the State Government.

TABLE 1·15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	24-Parganas District—*concld.*							
	Barasat Subdivision ..	384·0	371,434	22,546	393,980	206,268	187,712	1,026
21	Habra	108·7	101,733	6,619	111,252	57,461	53,791	1,023
22	Deganga	78·0	71,792	—	71,792	37,623	34,169	920
23	Barasat	104·1	103,415	16,027	119,442	63,346	56,096	1,147
24	Amdanga	53·6	40,838	—	40,838	21,151	19,687	762
25	Rajarhat	39·6	50,656	—	50,656	26,687	23,969	1,279
	Bongaon Subdivision ..	319·8	185,378	23,364	208,742	108,564	100,178	653
26	Bongaon	225·8	128,820	23,364	152,184	78,843	73,341	674
27	Gaighata	94·0	56,558	—	56,558	29,721	26,837	602
	Basirhat Subdivision ..	817·9	649,273	64,346	713,619	372,107	341,512	873
28	Swarupnagar	83·4	62,000	—	62,000	31,307	30,693	743
29	Hasnabad	156·1	132,298	13,138	145,436	77,188	68,248	932
30	Haroa	121·0	102,374	—	102,374	53,254	49,120	846
31	Sandeshkhali	275·9	176,266	—	176,266	93,670	82,596	639
32	Baduria	81·0	73,207	16,385	89,592	45,565	44,027	1,106
33	Basirhat	100·5	103,128	34,823	137,951	71,123	66,828	1,373
	Diamond Harbour Subdivision	1,262·4	891,302	9,818	901,120	464,409	436,711	714
34	Magrahat	117·5	191,698	—	191,698	96,286	95,412	1,631
35	Falta	52·4	89,112	—	89,112	44,713	44,399	1,701
36	Diamond Harbour ..	75·7	118,923	9,818	128,741	66,767	61,974	1,701
37	Kulpi	123·4	140,187	—	140,187	71,401	68,786	1,136
38	Kakdwip	245·8	97,819	—	97,819	52,059	45,760	398
39	Sagar	224·3	51,463	—	51,463	27,723	23,740	229
40	Mathurapur	423·3	202,100	—	202,100	105,460	96,640	477
	24-Parganas Forest Division	1,630·0	2,496	—	2,496	2,427	69	2
	Calcutta*	(*a*) 32 (*b*) 32·32	—	2,548,677	2,548,677	1,623,211	925,466	78,858
	Calcutta excluding Fort William, Canals and Port.	28·34† (18,126 acres.)	—	2,520,921	2,520,921	1,597,416	923,505	88,953
1	Shamnagar‡	428	—	128,412	128,412	76,240	52,172	300
2	Kumarhati‡	220	—	75,278	75,278	44,620	30,658	342
3	Burnpur‡	409	—	126,384	126,384	75,717	50,667	309
4	Sukea Street‡ ...	328	—	109,488	109,488	66,979	42,509	334
5	Jora Bagan‡	245	—	120,200	120,200	82,235	37,965	491
6	Jora Sanko‡	260	—	119,070	119,070	75,943	43,127	458
7	Baranagar‡	224	—	53,846	53,846	44,678	9,168	240
8	Cossipore‡	226	—	90,203	90,203	64,990	25,213	399
9	Muchipara‡	490	—	136,446	136,446	89,500	46,946	278
10	Bowbazar‡	148	—	40,794	40,794	30,554	10,240	276
11	Puddapukur‡	161	—	64,006	64,006	39,001	25,005	398
12	Waterloo Street‡ ..	226	—	13,799	13,799	11,917	1,882	61
13	Fenwick Bazar‡ ..	195	—	51,217	51,217	40,042	11,175	263
14	Taltola‡	195	—	69,254	69,254	45,979	23,275	355

(*a*) Boundary area provided by the Survey-or-General of India.
(*b*) Boundary area received from the State Government.
*In case of Calcutta the figures relate to wards and not to police-stations.
†Municipal area.
‡Area and density are given in acres and per acre respectively.

AREA AND POPULATION

TABLE 1·15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	Calcutta—*concld.*							
15	Kalinga‡	189	—	25,107	25,107	16,687	8,420	133
16	Park Street‡	175	—	10,022	10,022	6,974	3,048	57
17	Baman Bustee‡ ..	129	—	6,351	6,351	4,416	1,936	49
18	Tangra‡	895	—	40,935	40,935	25,362	15,573	46
19	Entally‡	526	—	89,351	89,351	55,164	34,187	170
20	Beniapukur‡	451	—	76,907	76,907	45,271	31,636	171
21	Ballygunge‡	878	—	84,029	84,029	50,906	33,123	96
22	Bhowanipur‡	610	—	118,701	118,701	72,445	46,256	195
23	Kalighat‡	195	—	54,098	54,098	31,841	22,257	277
24	Alipur‡	1,294	—	68,704	68,704	42,492	26,212	53
25	Ekbalpur‡ ..	1,006	—	93,064	93,064	61,852	31,212	93
26	Watganj and Hastings‡ ..	2,280	—	69,621	69,621	51,069	18,552	31
27	Tollygunge‡	1,357	—	192,989	192,989	112,705	80,284	142
28	Beliaghata‡	901	—	93,772	93,772	53,945	39,827	104
29	Manicktala‡	1,376	—	124,491	124,491	72,127	52,364	90
30	Belgachia‡ ..	576	—	44,924	44,924	26,635	18,289	78
31	Satpukur‡	758	—	60,306	60,306	34,174	26,132	80
32	Cossipur‡	785	—	69,152	69,152	44,957	24,195	88
33	Fort William‡ ..	1,283	—	9,113	9,113	7,175	1,938	7
34	Canals‡	278	—	1,162	1,162	1,156	6	4
35	Port§‡	3,790	—	17,481	17,481	17,464	17	5
	Nadia District	(*a*) 1,527·2 (*b*) 1,509·0	936,823	208,101	1,144,924	590,936	553,988	759
	Sadar Subdivision ..	968·8	596,531	106,340	702,871	360,578	342,293	726
1	Kaliganj	124·0	77,305	—	77,305	39,811	37,494	623
2	Nakasipara	139·9	81,747	—	81,747	42,433	39,314	584
3	Krishnagar	138·5	107,939	50,042	157,981	80,068	77,913	1,141
4	Chapra	130·8	77,675	—	77,675	39,896	37,779	594
5	Nabadwip	40·2	35,082	56,298	91,380	46,650	44,730	2,273
6	Karimpur	173·6	87,685	—	87,685	44,835	42,850	505
7	Tehatta	163·4	90,402	—	90,402	46,670	43,732	553
8	Krishnaganj	58·4	38,696	—	38,696	20,215	18,481	663
	Ranaghat Subdivision ..	540·2	340,292	101,761	442,053	230,358	211,695	818
9	Santipur	75·0	37,251	42,413	79,664	40,866	38,798	1,062
10	Ranaghat	171·1	119,895	31,957	151,852	78,582	73,270	888
11	Chakdah	125·8	90,104	27,391	117,495	61,805	55,690	934
12	Haringhata	65·0	37,927	—	37,927	19,907	18,020	583
13	Hanskhali	103·3	55,115	—	55,115	29,198	25,917	534

‡Area and density are given in acres and per acre respectively.

§2,804 acres of the Port Commissioner's area included in the wards of Calcutta Corporation and in the total of 18,136 acres of Calcutta Municipal Area, the remainder 986 acres or 1·54 square miles representing Calcutta's share of the River Hooghly, being shown under Calcutta. 64 acres of Port falling within South Suburban Municipality are not shown, although the population of this strip has been included here under the Port. The population of inland and ocean-going vessels, counted outside this area by the Port Authorities has also been included under Port.

(*a*) Being area provided by the Surveyor-General of India.

(*b*) Being area received from the State Government.

TABLE 1·15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	Murshidabad District ..	(*a*) 2,094·5 (*b*) 2,072·1	1,580,832	134,927	1,715,759	869,458	846,301	828
	Sadar Subdivision ..	658·8	488,615	55,613	544,228	280,006	264,222	826
1	Berhampore Town ..	125·7	82,210	55,613	137,823	72,559	65,264	1,096
2	Hariharpara	97·5	58,570	—	58,570	29,859	28,711	601
3	Domkol	117·5	82,804	—	82,804	42,709	40,095	705
4	Naoda	88·9	58,652	—	58,652	29,875	28,777	660
5	Jalangi	85·9	55,040	—	55,040	27,901	27,139	641
6	Beldanga	143·3	151,339	—	151,339	77,103	74,236	1,056
	Kandi Subdivision	454·3	330,461	15,220	345,681	175,484	170,197	761
7	Khargram	122·4	81,902	—	81,902	41,328	40,574	669
8	Kandi ..	92·1	56,216	15,220	71,436	36,527	34,909	776
9	Bharatpur ..	132·1	110,426	—	110,426	56,109	54,317	836
10	Burwan	107·7	81,917	—	81,917	41,520	40,397	761
	Jangipur Subdivision ..	437·1	397,789	34,190	431,979	215,409	216,570	988
11	Samserganj	42·5	58,389	16,935	74,324	37,157	37,167	1,749
12	Suti	102·3	91,686	—	91,686	45,725	45,961	896
13	Raghunathganj ..	102·0	114,378	18,255	132,633	65,937	66,696	1,300
14	Sagardighi ..	133·3	74,545	—	74,545	37,413	37,132	559
15	Farakka	57·0	58,791	—	58,791	29,177	29,614	1,031
	Lalbagh Subdivision ..	521·9	363,967	29,904	393,871	198,559	195,312	755
16	Lalgola	83·5	78,247	—	78,247	38,992	39,255	937
17	Bhagabangola	116·7	89,808	—	89,808	45,391	44,417	770
18	Jiaganj .. .	19·7	9,982	19,148	29,130	14,851	14,279	1,479
19	Nabagram	118·4	60,443	—	60,443	30,446	29,997	510
20	Murshidabad	60·2	33,815	10,756	44,571	22,804	21,767	740
21	Raninagar	123·4	91,672	—	91,672	46,075	45,597	743
	West Dinajpur District ..	(*a*) 2,079·1 (P) (*b*) 2,144·5	951,705	41,940	993,645	527,461	466,184	463
	Balurghat Subdivision	585·6	301,647	26,467	328,114	171,269	156,845	560
1	Balurghat	143·7	83,350	18,121	101,471	53,551	47,920	706
2	Kumarganj	110·8	55,905	—	55,905	28,913	26,992	505
3	Gangarampur	126·8	61,307	—	61,307	32,061	29,246	483
4	Tapan	170·3	70,644	—	70,644	36,013	34,631	415
5	Hilli	34·0	30,441	8,346	38,787	20,731	18,056	1,141
	Raiganj Subdivision ..	799·9	376,986	15,473	392,459	212,584	179,875	491
6	Raiganj	186·4	86,397	15,473	101,870	56,627	45,243	547
7	Hemtabad	74·0	34,680	—	34,680	18,643	16,037	469
8	Kaliaganj	120·3	67,366	—	67,366	36,283	31,083	560
9	Itahar	165·1	80,953	—	80,953	44,068	36,885	490
10	Banshihari	134·2	51,276	—	51,276	26,703	24,573	380
11	Khusmundi	119·9	56,314	—	56,314	30,260	26,054	470
	Islampur Subdivision ..	759·0	273,072	—	273,072	143,608	129,464	360
12	Islampur	139·0	58,745	—	58,745	30,915	27,830	423
13	Chopra	216·0	66,283	—	66,283	34,998	31,285	307
14	Goalpokhar	253·0	101,274	—	101,274	53,709	47,565	400
15	Karandighi	151·0	46,770	—	46,770	23,986	22,784	310

(*a*) Being area provided by the Surveyor-General of India.

(*b*) Being area received from the State Government.

AREA AND POPULATION

TABLE 1·15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	Malda District	(*a*) 1,407·9 (*b*) 1,392·0	902,419	35,161	937,580	476,794	460,786	674
1	Kharba	142·2	100,498	—	100,498	52,204	48,294	707
2	Harishchandrapur ..	149·8	101,156	—	101,156	51,856	49,300	675
3	Ratua	153·7	115,834	—	115,834	58,651	57,183	754
4	Manikchak	122·2	77,587	—	77,587	38,964	38,623	635
5	Gazole	198·3	73,171	—	73,171	37,407	35,764	369
6	Bamangola	79·6	39,665	—	39,665	20,355	19,310	498
7	Malda	87·4	32,922	4,498	37,420	19,366	18,054	428
8	Habibpur	153·3	72,193	—	72,193	37,153	35,040	471
9	English Bazar	98·4	63,209	30,663	93,872	47,621	46,251	954
10	Kaliachak	207·1	226,184	—	226,184	113,217	112,967	1,092
	Jalpaiguri District ..	(*a*) 2,378·3 (*b*) 2,374·4	848,393	66,145	914,538	501,090	413,448	385
	Sadar Subdivision ..	1,295·9	504,883	41,259	546,142	300,352	245,790	421
1	Jalpaiguri	185·6	74,200	41,259	115,459	64,441	51,018	622
2	Raiganj	245·8	51,723	—	51,723	28,458	23,265	210
3	Maynaguri	251·5	88,315	—	88,315	48,200	40,115	351
4	Nagrakata	106·7	42,389	—	42,389	23,065	19,324	397
5	Dhobguri	216·8	110,910	—	110,910	61,159	49,751	512
6	Mal	197·4	88,158	—	88,158	48,658	39,500	447
7	Mitiali	92·1	49,188	—	49,188	26,371	22,817	534
	Alipur-duars Subdivision ..	1,078·5	343,510	24,886	368,396	200,738	167,658	342
8	Alipur-Duars	269·7	94,152	24,886	119,038	65,575	53,463	441
9	Kumargram	194·9	48,563	—	48,563	26,123	22,440	249
10	Kalchini	344·4	85,609	—	85,609	46,384	39,225	249
11	Falakata	122·6	55,700	—	55,700	30,623	25,077	454
12	Madarihat	146·9	59,486	—	59,486	32,033	27,453	405
	Darjeeling District ..	(*a*) 1,159·7 (*b*) 1,199·7	350,779	94,481	445,260	239,018	206,242	371
	Sadar Subdivision ..	361·2	136,026	33,605	169,631	88,146	81,485	470
1	Darjeeling	40·4	29,566	33,605	63,171	33,737	29,434	1,564
2	Jore Bunglow	56·4	28,944	—	28,944	14,941	14,003	513
3	Sukhiapokri	92·6	19,258	—	19,258	9,812	9,446	208
4	Phulbazar	53·0	26,929	—	26,929	13,915	13,014	508
5	Rangli Rangliot	118·8	31,329	—	31,329	15,741	15,588	264
	Kurseong Subdivision ..	164·2	53,994	11,719	65,713	34,176	31,537	400
6	Kurseong	126·6	37,858	11,719	49,577	25,972	23,605	392
7	Mirik	37·6	16,136	—	16,136	8,204	7,932	429
	Siliguri Subdivision ..	266·4	83,995	32,480	116,475	67,459	49,016	437
8	Siliguri	124·4	35,800	32,480	68,280	40,859	27,421	549
9	Kharibari	78·4	24,876	—	24,876	13,953	10,923	317
10	Phansidewa	63·6	23,319	—	23,319	12,647	10,672	367
	Kalimpong Subdivision ..	407·9	76,764	16,677	93,441	49,237	44,204	229
11	Kalimpong	235·4	59,786	16,677	76,463	40,319	36,144	325
12	Gorubathan	172·5	16,978	—	16,978	8,918	8,060	98

(*a*) Being area provided by the Surveyor General of India.
(*b*) Being area received from the State Government.

TABLE 1·15—*concld.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	Cooch Behar District ..	(*a*) 1,334·1 (*b*) 1,322·6	620,978	50,180	671,158	361,860	309,298	507
	Sadar Subdivision ..	284·8	138,623	33,242	171,865	94,531	77,334	603
1	Cooch Behar	284·8	138,623	33,242	171,865	94,531	77,334	603
	Dinhata Subdivision ..	271·9	155,206	5,848	161,054	85,974	75,080	592
2	Dinhata	210·9	131,152	5,848	137,000	73,187	63,813	560
3	Sitai	61·0	24,054	—	24,054	12,787	11,267	394
	Mathabhanga Subdivision ..	343·0	144,435	4,256	148,691	79,416	69,275	434
4	Mathabhanga	242·0	98,680	4,256	102,936	55,091	47,845	425
5	Sitalkuchi	101·0	45,755	—	45,755	24,325	21,430	453
	Tufanganj Subdivision ..	224·0	95,397	2,316	97,713	52,475	45,238	436
6	Tufanganj	224·0	95,397	2,316	97,713	52,475	45,238	436
	Mekliganj Subdivision ..	198·9	87,317	4,518	91,835	49,464	42,371	462
7	Mekliganj	112·7	43,899	1,356	45,255	24,311	20,944	402
8	Haldibari	86·2	43,418	3,162	46,580	25,153	21,427	540
	Purulia District	(*a*) 2,408·0(P) (*b*) 2,407·0	1,090,627	78,470	1,169,097	589,507	579,590	486
	Purulia Subdivision ..	2,407·0	1,090,627	78,470	1,169,097	589,507	579,590	486
1	Jhalda	220·0	107,112	8,283	115,395	57,448	57,947	525
2	Jaipur	89·0	43,764	—	43,764	22,196	21,568	492
3	Purulia	216·0	114,563	41,461	156,024	78,988	77,036	722
4	Balarampur	103·0	46,048	9,121	55,169	28,192	26,977	536
5	Hura	152·0	62,612	—	62,612	31,486	31,126	412
6	Arsa	102·0	57,302	—	57,302	28,586	28,716	562
7	Puncha	201·0	55,754	—	55,754	27,658	28,096	277
8	Baghmundi	172·0	51,184	—	51,184	25,741	25,443	298
9	Barabazar	160·0	76,939	—	76,939	38,034	38,905	481
10	Bandwan	142·0	40,076	—	40,076	20,097	19,979	282
11	Manbazar	257·0	120,696	—	120,699	61,217	59,482	470
12	Raghunathpur . ..	151·0	96,784	9,028	105,812	54,313	51,499	701
13	Santuri	70·0	33,751	—	33,751	17,108	16,643	482
14	Neturia	80·0	46,590	—	46,590	24,163	22,427	582
15	Kashipur	173·0	69,148	10,577	79,725	40,263	39,462	461
16	Para	119·0	68,301	—	68,301	34,017	34,284	574

(*a*) Being area provided by the Surveyor-General of India.
(*b*) Being area received from the State Government.

Sources : (1) Census Report.
(2) Census of India (1951) Paper No. 1—1957.

Note: Figures for areas added to West Dinajpur under Islampur Subdivision are estimated.

AREA AND POPULATION

Area, population and density per square kilometre of Calcutta Industrial Area, 1961

TABLE 1·16

Name of the district/city or town.	Area in square kilometres	Population.			Density per square kilometre
		Male.	Female.	Total.	
Total ..	..	3,388,001	2,184,686	5,572,687	..
Calcutta—					
Calcutta	103·60	1,815,791	1,111,498	2,927,289	28,256
Howrah—					
Howrah	25·80	314,538	198,060	512,598	19,868
Bally (*a*)	..	84,311	46,585	130,896	..
Hooghly—					
Serampore	3·37	53,479	38,042	91,521	27,158
Hooghly-Chinsurah	15·54	44,560	38,544	83,104	5,348
Chandernagore	9·66	36,441	30,664	67,105	6,947
Bansberia	..	26,969	18,494	45,463	..
Baidyabati	9·06	24,090	20,222	44,312	4,891
Champdani	6·47	26,329	15,800	42,129	6,511
Rishra	6·22	24,790	13,745	38,535	6,195
Bhadreswar	6·47	21,188	14,301	35,489	5,485
Kotrung	5·18	17,115	13,916	31,031	5,991
Konnagar	5·44	17,679	11,764	29,443	5,412
Uttarpara	2·07	11,567	9,565	21,132	10,209
24-Parganas—					
South Suburban	31·73	102,674	83,137	185,811	5,856
Bhatpara	14·24	93,128	54,502	147,630	10,367
Garden Reach	8·86	79,246	51,524	130,770	14,760
Kamarhati	10·46	76,134	49,323	125,457	11,994
South Dum Dum	15·49	62,592	48,692	111,284	7,184
Baranagar	9·58	61,206	46,631	107,837	11,256
Panihati	19·42	53,536	40,213	93,749	4,827
Titagarh	3·24	51,050	25,379	76,429	23,589
Kanchrapara	9·06	38,814	30,152	68,966	7,612
Barrackpore	11·65	37,262	26,516	63,778	5,475
Naihati	4·35	34,185	24,272	58,457	13,438
North Barrackpore	8·42	32,175	24,508	56,683	6,732
Halisahar	14·24	31,303	20,120	51,423	3,611
Budge Budge	7·77	24,353	15,471	39,824	5,125
North Dum Dum	18·13	20,364	17,776	38,140	2,104
Garulia	3·88	17,724	11,317	29,041	7,485
Khardah	11·65	16,215	12,147	28,362	2,435
Dum Dum	2·33	13,019	7,022	20.041	8,601
Barrackpore Cantonment	3·70	9,997	6,915	16,912	4,571
Ichhapore Defence Estate*	2·31	7,653	4,729	12,382	5,360
Batanagar*	1·22	6,524	3,140	9,664	7,921

*Non-Municipal town.
(*a*) Including non-municipal area.
Note—Except Calcutta, figures for areas relate to Census, 1951, and density is calculated on that basis.

Sources : (1) Census of India, 1951.
(2) Census of India (1961), Paper No. 1 —1962.

TABLE 1·17. **Cities and towns classified by population, 1961.**

Serial No.	Name of city or town.	District.	Population.			Density per square kilometre.
			Persons.	Males.	Females.	
	Class I—1,00,000 and over (12 cities).					
	(i) *Cities with 10,00,000 and above population (1 city).*					
1	Calcutta (*a*)	Calcutta ..	2,927,289	1,815,719	1,111,498	28,256
	(ii) *Cities with 5,00,000 to 9,99,999 population (1 city).*					
1	Howrah	Howrah ..	512,598	314,538	198,060	19,868
	(iii) *Cities with 1,00,000 to 4,99,999 population (10 cities).*					
1	South Suburban (South Suburban Town-Group)	24-Parganas ..	185,811	102,674	83,137	5,856
2	Bhatpara	Ditto ..	147,630	93,128	54,502	10,367
3	Kharagpur	Midnapore ..	147,253	81,352	65,901	4,407
4	Bally*	Howrah ..	130,896	84,311	46,585	..
5	Garden Reach (South Suburban Town-Group)	24-Parganas ..	130,770	79,246	51,524	14,760
6	Kumarhati	Ditto ..	125,457	76,134	49,323	11,994
7	South Dum Dum	Ditto ..	111,284	62,592	48,692	7,184
8	Burdwan	Burdwan ..	108,224	60,478	47,746	4,776
9	Baranagar	24-Parganas ..	107,837	61,206	46,631	11,256
10	Asansol (Asansol Town-Group) ..	Burdwan ..	103,405	62,151	41,254	9,933
	Class II—50,000 to 99,999 (19 towns).					
1	Panihati	24-Parganas ..	93,749	53,536	40,213	4,827
2	Serampore	Hooghly ..	91,521	53,479	38,042	27,158
3	Hooghly-Chinsurah	Ditto ..	83,104	44,560	38,544	5,348
4	Titagarh	24-Parganas ..	76,429	51,050	25,379	23,589
5	Nabadwip	Nadia ..	72,861	37,226	35,635	6,254
6	Krishnagar	Ditto ..	70,440	36,777	33,663	4,248
7	Kanchrapara	24-Parganas ..	68,966	38,814	30,152	7,612
8	Chandernagore (*a*)	Hooghly ..	67,105	36,441	30,664	6,947
9	Siliguri	Darjeeling ..	65,471	39,651	25,820	7,025
10	Burnpur (*b*)† (Asansol Town-Group) ..	Burdwan ..	65,284	39,494	25,790	..
11	Barrackpore	24-Parganas ..	63,778	37,262	26,516	5,475
12	Bankura	Bankura ..	62,833	33,473	29,360	3,466
13	Berhampore	Murshidabad ..	62,317	33,325	28,992	4,490
14	Midnapore	Midnapore ..	59,532	32,859	26,673	5,746
15	Naihati	24-Parganas ..	58,457	34,185	24,272	13,438
16	North Barrackpore	Ditto ..	56,683	32,175	24,508	6,732
17	Basirhat	Ditto ..	53,943	28,440	25,503	2,451
18	Halisahar	Ditto ..	51,423	31,303	20,120	3,611
19	Santipur	Nadia ..	51,190	25,937	25,253	2,081

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TABLE 1·17—*contd.*

Serial No.	Name of city or town.	District.	Population.			Density per square kilometre
			Persons.	Males.	Females.	
	Class III—20,000 to 49,999 (46 towns)					
1	Jalpaiguri	Jalpaiguri	48,738	27,608	21,130	6,273
2	Purulia	Purulia	48,134	25,618	22,516	3,441
3	English Bazar	Malda	45,900	24,495	21,405	9,892
4	Bansberia	Hooghly	45,463	26,969	18,494	..
5	Baidyabati	Ditto	44,312	24,090	20,222	4,891
6	Champdani	Ditto	42,129	26,329	15,800	6,511
7	Cooch Behar	Cooch Behar	41,922	23,435	18,487	7,228
8	Bongaon	24-Parganas	41,082	21,702	19,380	4,417
9	Darjeeling	Darjeeling	40,651	22,736	17,915	3,846
10	Budge Budge	24-Parganas	39,824	24,353	15,471	5,125
11	Rishra	Hooghly	38,535	24,790	13,745	6,195
12	Ashoknagar (*b*) (Ashoknagar Town-Group)	24-Parganas	38,250	19,321	18,929	..
13	North Dum Dum	Ditto	38,140	20,364	17,776	2,104
14	Bhadreswar	Hooghly	35,489	21,188	14,301	5,485
15	Durgapur Steel Project Area (*b*) (Durgapur Steel Project Area Town-Group)	Burdwan	35,346	26,535	8,811	..
16	Ranaghat (Ranaghat Town-Group)	Nadia	35,266	18,674	16,592	4,568
17	Chakdah	Ditto	35,089	17,990	17,099	3,387
18	Kulti (*b*)	Burdwan	34,280	19,895	14,385	11,023
19	Raiganj	West Dinajpur	32,290	17,574	14,716	3,483
20	Kotrung	Hooghly	31,031	17,115	13,916	5,991
21	Nangi (*b*) (Batanagar Town-Group)	24-Parganas	30,992	17,018	13,974	..
22	Vishnupur	Bankura	30,958	16,286	14,672	1,494
23	Raniganj	Burdwan	30,113	16,987	13,126	6,287
24	Konnagar	Hooghly	29,443	17,679	11,764	5,412
25	Barasat (Barasat-Nabapally Town-Group)	24-Parganas	29,281	16,022	13,259	2,056
26	Garulia	Ditto	29,041	17,724	11,317	7,485
27	Chittaranjan (*b*)	Burdwan	28,957	16,515	12,442	1,712
28	Alipurduar	Jalpaiguri	28,927	16,346	12,581	1,949
29	Khardah	24-Parganas	28,362	16,215	12,147	2,435
30	Balurghat	West Dinajpur	26,999	14,619	12,380	4,238
31	Habra (*b*) (Ashoknagar Town-Group)	24-Parganas	26,466	13,864	12,602	..
32	Panchur (*b*) (South Suburban Town-Group)	Ditto	25,131	14,433	10,698	..
33	Kalimpong	Darjeeling	25,105	13,950	11,155	2,694
34	Rajpur	24-Parganas	24,812	13,223	11,589	1,183
35	Jangipur	Murshidabad	24,201	12,366	11,835	3,115
36	Jiaganj-Azimganj	Ditto	23,675	12,190	11,485	2,112
37	Baduria	24-Parganas	23,573	11,989	11,584	7,580
38	Bolpur	Birbhum	23,355	12,747	10,608	1,779
39	Suri	Ditto	22,841	12,626	10,215	1,918
40	Kalna	Burdwan	22,603	11,713	10,890	4,364
41	Contai	Midnapore	22,094	12,078	10,016	2,633
42	Uttarpara	Hooghly	21,132	11,567	9,565	10,209
43	Ghatal	Midnapore	21,062	11,037	10,025	2,033
44	New Barrackpore Colony (*b*)	24-Parganas	20,871	10,840	10,031	..
45	Katwa	Burdwan	20,621	11,099	9,522	7,962
46	Dum Dum	24-Parganas	20,041	13,019	7,922	8,601

TABLE 1·17—*contd.*

Serial No.	Name of city or town.	District.	Population. Persons.	Males.	Females.	Density per square kilometre.
	Class IV—10,000 to 19,999 (45 towns).					
1	Rampurhat	Birbhum ..	19,897	10,864	9,033	3,901
2	Kandi	Murshidabad ..	19,780	10,334	9,446	1,527
3	Ondal (*b*)	Burdwan ..	18,645	11,256	7,389	5,533
4	Uluberia (*b*) (Uluberia Town-Group..) ..	Howrah ..	18,509	10,641	7,868	3,687
5	Madhyamgram (*b*) (Barasat-Nabapally Town-Group)	24-Parganas ..	18,483	9,976	8,507	..
6	Tamluk	Midnapore ..	17,986	9,948	8,038	2,780
7	Deulpara (*b*)	24-Parganas ..	17,797	9,578	8,219	..
8	Taki	Ditto ..	17,560	9,357	8,203	1,130
9	Dhulian	Murshidabad ..	17,220	8,859	8,361	1,662
10	Jamuria (*b*)	Burdwan ..	17,216	10,429	6,787	..
11	Murshidabad	Murshidabad ..	16,990	8,873	8,117	1,312
12	Barrackpore Cantonment (*c*)	24-Parganas ..	16,912	9,997	6,915	4,571
13	Arambagh	Hooghly ..	16,551	9,024	7,527	852
14	Kasbah (*b*) (Kasbah Town-Group) ..	24-Parganas ..	16,080	8,683	7,397	..
15	Sonamukhi	Bankura ..	15,027	7,521	7,506	1,290
16	Chengail (*b*) (Uluberia Town-Group) ..	Howrah	14,831	9,291	5,540	..
17	Kaliaganj (*b*)	West Dinajpur ..	14,478	7,973	6,505	..
18	Jaynagar-Mazilpur	24-Parganas ..	14,177	7,424	6,753	2,737
19	Barakar (*b*)	Burdwan ..	14,174	8,252	5,922	4,375
20	Jhargram (*b*)	Midnapore ..	13,965	7,882	6,083	2,885
21	Dubrajpur (*b*)	Birbhum ..	13,917	7,193	6,724	3,731
22	Nabapally (*b*) (Barasat-Nabapally Town Group)	24-Parganas ..	13,857	7,225	6,632	..
23	Fort Gloster (*b*) (Uluberia Town-Group) ..	Howrah ..	13,785	9,245	4,540	..
24	Baruipur	24-Parganas ..	13,608	7,209	6,399	1,502
25	Gobardanga (*b*)	Ditto ..	13,476	7,047	6,429	1,301
26	Kurseong	Darjeeling ..	13,410	7,202	6,208	3,456
27	Adra (d)	Purulia ..	13,215	7,251	5,964	2,836
28	Aurangabad (*b*)	Murshidabad ..	12,783	6,426	6,357	..
29	Nearnatpur (*b*)	Burdwan ..	12,630	6,952	5,678	6,347
30	Canning (*b*)	24-Parganas ..	12,575	6,763	5,812	1,214
31	Ichhapur Defence Estate (*b*)	Ditto ..	12,382	7,653	4,729	5,360
32	Taherpur (*b*) (Ranaghat Town-Group) ..	Nadia ..	12,211	6,162	6,049	..
33	Santhia (*b*)	Birbhum ..	12,096	6,549	5,547	3,589
34	Sankrail (*b*) (Sankrail Town-Group) ..	Howrah ..	11,844	6,936	4,908	..
35	Birlapur (*b*)	24-Parganas ..	11,601	7,455	4,146	..
36	Dinhata (*e*)	Cooch Behar ..	11,306	6,525	4,781	8,565
37	Mainaguri (*b*) (Mainaguri Town-Group) ..	Jalpaiguri ..	10,950	6,046	4,904	..
38	Balarampur (*f*)	Purulia ..	10,881	5,700	5,181	1,136
39	Sarenga (*b*) (Sankrail Town-Group) ..	Howrah ..	10,704	5,813	4,891	..
40	Lalgola (*b*)	Murshidabad ..	10,657	5,352	5,305	..
41	Dhupguri (*b*)	Jalpaiguri ..	10,637	6,126	4,511	..
42	Raghunathpur	Purulia ..	10,556	5,409	5,147	815
43	Dainhat	Burdwan ..	10,519	5,281	5,238	1,015
44	Gayeshpur Government Colony (*b*) Kalyani-Kataganj and Gokulpur Government Colony Town-Group)	Nadia ..	10,157	5,267	4,890	..
45	Diamond Harbour (*b*) ..	24-Parganas ..	10,135	5,474	4,661	1,566

AREA AND POPULATION

TABLE 1.17—*contd.*

Serial No.	Name of city or town.	District.	Population			Density per square kilometre.
			Persons.	Male.	Female.	
	Class V—5,000 to 9,999 (50 towns).					
1	Jhalda	Purulia ..	9,692	4,973	4,719	7,513
2	Gangarampur (*b*)	West Dinajpur ..	9,671	5,179	4,492	..
3	Batanagar (*b*)(Batanagar Town Group) ..	24-Parganas ..	9,664	6,524	3,140	7,921
4	Islampur (*b*)	West Dinajpur ..	9,499	5,789	3,710	..
5	Disergarh (*b*)	Burdwan ..	9,437	5,241	4,196	4,085
6	Santoshpur (*b*) (Kasbah Town Group) ..	24-Parganas ..	9,428	4,995	4,433	..
7	Rajapur (*b*)	Ditto ..	9,405	5,022	4,383	..
8	Bansdroni (*b*)	24-Parganas ..	9,139	4,782	4,357	..
9	Panchla (*b*)	Howrah ..	9,102	4,689	4,413	..
10	Mal (*b*)	Jalpaiguri ..	9,085	5,381	3,704	..
11	Domohani (*b*) (Mainaguri Town Group) ..	Ditto ..	9,064	5,002	4,062	..
12	Garfa (*b*) (Kasbah Town Group) ..	24-Parganas ..	8,892	4,715	4,177	..
13	Nabagram Colony (*b*)	Hooghly ..	8,866	4,789	4,077	..
14	Santragachhi (*b*) (Jagachha Town Group)	Howrah ..	8,701	4,902	3,799	..
15	Domjur (*b*) (Domjur Town Group) ..	Ditto ..	8,670	4,551	4,119	..
16	Nalhati (*b*)	Birbhum ..	8,663	4,668	3,995	..
17	Tarakeswar (*b*)	Hooghly ..	8,528	4,571	3,957	..
18	Kolara (*b*) (Domjur Town Group) ..	Howrah ..	8,495	4,376	4,119	..
19	Bauria (*b*) (Uluberia Town Group) ..	Ditto ..	8,492	4,528	3,964	2,022
20	Memari (*b*)	Burdwan ..	8,386	4,754	3,632	1,384
21	Pandua (*b*)	Hooghly ..	8,159	4,534	3,625	..
22	Amta (*b*)	Howrah ..	8,086	4,168	3,918	..
23	Singur (*b*)	Hooghly ..	7,915	4,162	3,753	..
24	Ukhra (*b*)	Burdwan ..	7,871	4,639	3,232	..
25	Manikpur (*b*) (Sankrail Town Group) ..	Howrah ..	7,844	4,679	3,165	..
26	Beldanga (*b*)	Murshidabad ..	7,841	4,062	3,779	..
27	Birnagar (*b*) (Ranaghat Town Group) ..	Nadia ..	7,623	4,075	3,548	1,381
28	Ramjibanpur	Midnapore ..	7,621	3,871	3,750	374
29	Amlagora (*b*) (Amlagora-Garbeta Town Group) ..	Ditto ..	7,590	3,964	3,626	..
30	Kataganj and Gokulpur Government Colony *(b)* (Kalyani-Kataganj and Gokulpur Government Colony Town Group)	Nadia ..	7,544	3,650	3,894	..
31	Chandrakona	Midnapore ..	7,383	3,785	3,598	445
32	Mahiari (*b*) (Domjur Town Group) ..	Howrah ..	7,079	3,769	3,310	..
33	Gushkara (*b*)	Burdwan ..	7,017	4,001	3,016	..
34	Mathabhanga *(e)*	Cooch Behar ..	6,980	3,844	3,136	5,629
35	Khatra (*b*)	Bankura ..	6,757	3,610	3,147	1,715
36	Unsani (*b*) (Jagachha Town Group) ..	Howrah ..	6,635	3,471	3,164	..
37	Nibra (*b*) (Domjur Town Group) ..	Ditto ..	6,599	3,482	3,117	..
38	Patrasair (*b*)	Bankura ..	6,582	3,243	3,339	757
39	Garbeta (*b*) (Amlagora-Garbeta Town Group	Midnapore ..	6,545	3,478	3,067	973
40	Jhorhat (*b*) (Sankrail Town Group) ..	Howrah ..	6,438	3,485	2,953	..
41	Falakata (*b*)	Jalpaiguri ..	6,413	3,532	2,881	..
42	Durgapur Coke Oven Plant Area (*b*) (Durgapur Steel Project Area Town Group)	Burdwan ..	6,350	4,639	1,711	..

TABLE 1.17—*contd.*

Serial No.	Name of city or town.	District.	Population.			Density per square kilometre.
			Persons.	Males.	Females.	
	Class V—concld.					
43	Balichak (*b*)	Midnapore ..	6,333	3,558	2,755	..
44	Hili (*b*)	West Dinajpur ..	6,032	3,209	2,823	1,630
45	Jadabpur (*b*) (Kasbah Town Group) ..	24-Parganas ..	5,928	3,464	2,464	...
46	Kharar	Midnapore ..	5,909	2,937	2,972	570
47	Khirpai	Ditto ..	5,803	2,993	2,810	560
48	Burikhali (*b*) (Uluberia Town Group) ..	Howrah ..	5,703	3,153	2,550	..
49	Banupur (*b*) (Sankrail Town Group) ..	Ditto ..	5,654	3,830	1,824	..
50	Mahisadal (*b*)	Midnapore ..	5,210	2,945	2,265	..
	Class VI—Under 5,000 (12 towns).					
1	Banitabala (*b*) Uluberia Town Group) ..	Howrah ..	4,979	2,557	2,422	..
2	Old Malda	Malda ..	4,885	2,615	2,270	1,450
3	Jagachha (*b*) (Jagachha Town Group), ..	Howrah ..	4,758	2,582	2,176	..
4	Dum Dum Aerodrome Area (*b*) ..	24-Parganas ..	4,712	2,838	1,874	..
5	Andul (*b*) (Sankrail Town Group) ..	Howrah ..	4,690	2,825	1,865	..
6	Kalyani (*b*) (Kalyani-Kataganj and Gokulpur Government Colony Town Group)	Nadia ..	4,616	2,952	1,664	..
7	Nagula (*b*)	Ditto ..	4,530	2,384	2,146	..
8	Haldibari (*e*)	Cooch Behar ..	4,371	2,559	1,812	3,014
9	Purba Putiari (*b*) (Kasbah Town Group) ..	24-Parganas ..	4,063	2,192	1,871	..
10	Fulia (*b*)	Nadia ..	3,811	2,072	1,739	..
11	Tufanganj (*e*)	Cooch Behar ..	3,473	1,991	1,482	3,947
12	Mecklignanj (*e*)	Ditto ..	3,394	1,926	1,468	5,954

(*a*) Municipal Corporation.
(*b*) Non-municipal town.
(*c*) Cantonment.
(*d*) Station Committee.
(*e*) Town Committee.
(*f*) Union Committee.
*Includes non-municipal town area.
†Includes Outer Burnpur area.

Sources :—(1) Census of India, 1951.
(2) Census of India (1961), Paper No. I, 1962.

Notes : (1) The names without symbol represent municipal area.
(2) Density per square kilometre is calculated taking the areas of 1951 Census except Calcutta.

Scheduled Caste Population, by caste and by district, 1941.

TABLE 1·18.

Number.

Castes.	West Bengal.*	Burdwan.	Birbhum.	Bankura.	Mid-napore.	Howrah.	Hooghly.	24-Parganas.
Total Scheduled Castes (excluding Scheduled Tribes).	3,492,413	459,005	287,630	381,261	400,327	184,715	257,688	778,329
Bagdi	625,051	138,006	60,105	55,069	65,834	61,721	109,249	80,693
Bahalia	1,215	—	—	—	221	2	195	23
Baiti	4,951	658	132	1,589	473	598	221	227
Bauri	326,144	112,563	37,797	130,198	12,182	1,111	27,208	642
Bediya	3,693	119	127	410	301	105	60	1,657
Beldar	1,068	18	—	—	57	17	107	39
Bhuimali	13,025	1	3,182	—	15	—	8	340
Bhuiya	34,170	9,144	876	4,357	10,126	404	1,951	2,031
Bhumij	78,721	1,539	39	17,616	40,457	189	5,534	12,110
Bind	9,486	33	14	—	—	3	849	544
Chamar	77,462	7,961	4,301	1,049	3,202	6,735	8,286	23,055
Dhoba	67,939	3,354	1,715	4,232	20,565	7,608	4,216	12,941
Doai	1,300	—	—	—	—	—	958	163
Dom	104,284	29,618	32,232	12,906	11,140	1,685	6,636	1,142
Dosadh	16,152	3,125	99	96	123	878	1,843	3,087
Ghasi	4,038	—	—	14	63	238	17	1,641
Gourhi	1,889	34	23	20	89	3	18	27
Hari	77,858	17,897	16,714	7,288	13,162	813	6,004	3,307
Jalia Kaibarta	68,018	7,951	5,462	5,928	12,872	10,414	10,161	9,415
Jhalo Malo	24,756	612	—	302	3,155	111	150	2,856
Kadar	1,002	162	—	—	54	257	21	319
Kandra	11,563	—	1	21	10,863	—	57	597
Kaora	88,196	1,103	187	1,649	2,686	15,719	9,553	55,170
Kareng	8,401	—	—	644	2,898	2,951	177	1,728
Kastha	2,526	63	7	114	1,401	33	309	526
Kaur	2,908	72	1	—	1,292	—	11	312
Khaira	45,063	3,573	611	26,906	2,786	87	3,984	252
Khatik	1,193	63	18	—	158	283	36	195
Koch	2,168	—	—	—	—	—	—	424
Konai	33,266	141	14,394	—	—	—	50	3
Konwar	1,740	173	996	—	24	4	17	6
Kora	36,999	14,269	4,685	3,253	8,085	35	3,562	1,047
Kotal	6,342	5,271	286	70	1	—	11	14
Lalbagi	1,483	75	—	—	—	109	22	535
Lodha	11,637	4	—	8	10,374	39	1,163	35
Lohar	54,865	5,139	3,330	28,563	3,364	385	1,949	960
Mahar	4,740	668	615	607	2,233	—	10	82
Mahli	15,968	1,220	955	770	4,469	4	234	451
Mal	80,727	2,607	37,486	15,196	5,175	60	3,856	167
Mallah	9,175	259	33	659	1,715	550	1,262	1,613
Malpahariya	4,818	58	279	—	—	—	4	1
Methor	16,251	1,120	366	134	1,883	1,544	1,296	1,450
Muchi	204,021	51,677	40,397	11,016	7,693	3,558	14,217	24,350

*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

TABLE 1·18—*contd.*

Number.

Castes.	West Bengal.*	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
Musahar	4,928	540	317	30	10	4	217	172
Nagisia	2,011	—	—	—	—	—	11	21
Namasudra	129,736	11,778	1,226	398	26,534	12,607	5,769	42,129
Nuniya	16,301	2,339	12	2	116	814	1,650	2,354
Paliya	2,324	—	—	—	—	—	—	—
Pan	1,207	36	1	18	599	101	45	117
Pasi	11,596	1,690	53	27	444	1,697	1,667	4,582
Patni	86,328	5,577	123	23,626	47,164	98	4,620	674
Pod	453,251	14	1,854	—	26,029	20,246	3,457	399,267
Rabha	2,028	—	—	—	—	—	—	—
Rajbanshi	481,982	2,822	4,377	160	30,582	25,157	8,962	61,383
Rajwar	19,195	2,009	231	539	4,303	676	1,243	3,148
Sunri	59,029	9,175	11,284	25,774	1,864	1,758	2,046	2,598
Tiyar	26,782	158	59	—	1,485	3,299	1,850	14,353
Turi	9,443	2,517	628	3	6	5	679	1,354

*Excluding Cooch Behar, Chandernagore and areas transferred from Bihar.

TABLE 1·18—*contd.*

Number.

Castes.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
Total Scheduled Castes (excluding Scheduled Tribes).	55,443	86,565	170,166	108,698	56,324	234,674	31,588	..
Bagdi	1,191	15,053	37,512	181	259	86	92	..
Bahalia	—	393	292	1	88	—	—	..
Baiti	—	547	485	11	7	3	—	..
Bauri	7	1,190	3,135	57	6	42	6	..
Bediya	1	129	185	84	—	508	7	..
Beldar	21	84	31	234	389	71	—	..
Bhuimali	6	1,134	3,419	2,200	2,123	595	2	..
Bhuiya	1,085	1,175	847	183	617	1,173	201	..
Bhumij	2	419	209	—	257	340	10	..
Bind	471	1,370	1,126	86	4,986	4	—	..
Chamar	13,218	777	5,229	703	2,186	583	177	..
Dhoba	7,348	1,448	1,761	217	1,590	434	510	..
Doai	—	—	—	71	—	108	—	..
Dom	3,008	587	4,298	82	349	554	47	..
Dosadh	3,851	123	1,195	371	904	382	75	..
Ghasi	—	45	—	77	93	1,457	393	..
Gourhi	—	—	1,553	1	100	21	—	..
Hari	402	1,335	5,547	1,436	2,388	1,229	336	..
Jalia-Kaibarta	318	416	1,658	1,709	456	1,194	64	..
Jhalo Malo	—	12,016	3,565	398	1,579	12	—	..
Kadar	—	24	—	125	40	—	—	..
Kandra	—	—	24	—	—	—	—	..
Kaora	852	626	5	15	10	287	334	..
Kareng	—	—	—	—	—	8	—	..
Kostha	22	—	—	4	—	47	—	..

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TABLE 1·18—*concld.*

Number.

Castes.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
Kaur	—	41	791	212	6	162	8	..
Khaira	1	19	13	214	234	5,730	653	..
Khatik	440	—	—	—	—	—	—	..
Kooh	3	—	—	599	779	354	18	..
Konai	—	—	18,674	3	—	1	—	..
Konwar	—	14	410	3	83	5	5	..
Kora	—	—	489	451	1,108	15	—	..
Kotal	—	100	589	—	—	—	—	..
Lalbagi	726	2	—	—	—	3	11	..
Lodha	10	—	—	—	—	4	—	..
Lohar	527	583	64	325	188	7,970	1,519	..
Mahar	5	—	307	154	54	5	—	..
Mahli	—	9	182	620	964	5,665	425	..
Mal	6	684	13,965	333	1,005	109	78	..
Mallah	1,386	224	249	264	509	315	137	..
Malpahariya	—	44	1,249	247	274	1,235	1,427	..
Methor	4,933	456	1,132	307	171	298	1,161	..
Muchi	8,478	16,246	21,141	1,486	1,925	1,264	573	..
Mushar	72	167	205	831	1,329	827	207	..
Nagisia	—	—	39	—	—	1,504	436	..
Namasudra	953	15,879	9,078	1,355	742	1,247	41	..
Nuniya	1,760	400	1,314	1,236	3,502	621	181	..
Paliya	—	—	—	1,123	1,154	47	—	..
Pan	—	—	—	5	—	285	—	..
Pasi	1,242	108	—	13	69	4	—	..
Patni	11	1,381	1,188	286	149	1,258	173	..
Pod	805	808	463	—	308	—	—	..
Rabha	1	—	—	—	—	2,027	—	..
Rajbanshi	620	6,996	20,303	89,041	16,902	192,825	21,852	..
Rajwar	508	2,944	2,568	69	781	140	36	..
Sunri	1,022	327	2,071	156	615	252	87	..
Tiyar	109	158	1,417	99	3,795	—	—	..
Turi	22	84	189	1,020	1,260	1,369	307	..

Source : Census Report.

Scheduled Caste and Scheduled Tribe population, by district, 1961.

TABLE 1·19.

Number.

District.	Scheduled Caste.			Scheduled Tribe.		
	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal	6,950,726	3,629,182	3,321,544	2,063,883	1,047,287	1,016,596
Burdwan	753,983	391,458	362,525	180,215	94,766	85,449
Birbhum	421,344	212,329	209,015	106,860	53,402	53,458
Bankura	501,150	253,286	247,864	175,387	86,966	88,421
Midnapore	563,406	286,795	276,611	329,736	160,774	168,962
Howrah	299,791	159,142	140,649	6,447	3,830	2,617
Hooghly	445,208	231,901	213,307	90,106	45,872	44,234
24-Parganas	1,527,696	799,283	728,413	119,263	62,066	57,197
Calcutta	126,779	83,741	43,038	1,762	1,281	481
Nadia	350,162	181,004	169,158	21,923	11,160	10,763
Murshidabad	282,168	144,271	137,897	31,452	15,791	15,661
West Dinajpur	286,795	151,734	135,061	170,812	83,831	86,981
Malda	163,432	82,613	80,819	99,521	50,540	48,981
Jalpaiguri	429,316	235,770	193,546	363,399	190,734	172,665
Darjeeling	82,470	43,329	39,141	95,333	49,574	45,759
Cooch Behar	478,340	251,617	226,723	8,809	4,618	4,191
Purulia	238,686	120 909	117,777	262,858	132,082	130,776

Source : Census of India (1961), Paper No. 1—1962.

AREA AND POPULATION

Area and Population of States, Union Territories and Other Areas of India, 1961.

TABLE 1·20.

State-Union Territory.	Area in square kilometres.	Population.	Density per square kilometre.
India	3,053,585 (a)	4,39,235,082	143 (a)
States—			
Andhra Pradesh	275,280	35,983,447	131
Assam	121,965	11,872,772	97
Bihar	174,037	46,455,610	267
Gujarat	187,114	20,633,350	110
Jammu and Kashmir	..	3,560,976	..
Kerala	38,855	16,903,715	435
Madhya Pradesh	443,450	32,372,408	73
Madras	130,357	33,686,953	258
Maharastra	307,476	39,553,718	129
Mysore	192,203	23,586,772	123
Orissa	155,824	17,548,846	113
Punjab	122,261	20,306,812	166
Rajasthan	342,272	20,155,602	59
Uttar Pradesh	294,363	73,746,401	251
West Bengal	87,617	34,926,279	399
Union Territories and Other Areas—			
Andaman and Nicobar Islands	8,327	63,548	8
Delhi	1,484	2,658,612	1,792
Himachal Pradesh	28,192	1,351,144	48
Laccadive, Minicoy and Amindivi Islands	28	24,108	861
Manipur	22,346	780,037	35
Tripura	10,453	1,142,005	109
Dadra and Nagar Haveli	490	57,963	118
Goa, Daman and Diu*	3,693	626,978	170
N.E.F.A. (P)	81,424	336,558	4
Nagaland	16,488	369,200	22
Pondicherry	479	369,079	771
Sikkim	7,107	162,189	23

(a) Excludes Jummu and Kashmir.

Source : Census of India (1961), Paper No. 1—1962.

*A Census of Goa, Daman and Diu was taken by Portuguese Government as on 15th December, 1960. The figures represent "present population" on that date.

Population of cities of India, 1961.

TABLE 1·21.

Number.

Name of the cities.	Population.				Females per 1,000 males (1961).
	1961.			1951.	
	Persons.	Males.	Females.	Persons.	
STATES					
Andhra Pradesh					
1. Hyderabad	1,118,553	575,949	542,604	1,022,173	942
(a) Hyderabad (Hyderabad Division)	931,082	479,319	451,763	860,366	943
(b) Hyderabad (Secunderabad Division).	187,471	96,630	90,841	161,807	940
2. Vijayawada	230,397	118,310	112,087	161,198	947
3. Guntur	187,122	94,565	92,557	125,255	979
4. Visakhapatnam	182,004	94,803	87,201	108,042	920
5. Warangal	156,106	80,928	75,178	133,130	929
6. Rajahmundry	130,002	65,497	64,505	105,276	985
7. Kakinada	122,865	62,325	60,540	99,952	971
8. Eluru	108,321	54,049	54,272	87,213	1 004
9. Nellore	106,776	55,255	51,521	81,480	932
10. Bandar (Masulipatam)	101,417	52,095	49,322	77,953	947
11. Kurnool	100,815	52,029	48,786	60,222	938
Assam.					
1. Gauhati	100,707	67,278	33,429	43,615	497
Bihar.					
1. Patna	364,594	206,050	158 544	283,479	769
(a) Patna	363,700	205,469	158,231	283,479	770
(b) Pataliputra Housing Colony ..	894	581	313	..	539
2. Jamshedpur	303,516	169,865	133,651	199,874	787
(a) Jamshedpur	291,791	162,917	128,874	..	791
(b) Jamshedpur Railway Colony ..	11,725	6,948	4,777	..	688
3. Gaya	151,105	82,412	68,693	133,700	834
4. Bhagalpur	143,850	79,183	64,667	114,530	817
5. Ranchi	122,416	68,277	54,139	106,849*	793
6. Muzaffarpur	109,048	64,322	44,726	73,594	695
7. Darbhanga	103,016	55,096	47,920	84,816	870
Gujarat					
1. Ahmedabad	1,149,918	637,061	512,857	837,163	805
2. Baroda	298,398	160,646	137,752	211,407	857
(a) Baroda	295,144	158,515	136,629	211,407	862
(b) Military Area	1,716	1,303	413	..	317
(c) Pratapnagar Railway Colony ..	1,538	828	710	..	857
3. Surat	288,026	150,333	137,693	223,182	916
4. Rajkot	194,145	100,735	93,410	132,069	927
(a) Rajkot	193,498	100,376	93,122	132,069	928
(b) Suburban Area	647	359	288	..	802

*Including Doranda.

AREA AND POPULATION

TABLE 1·21—*contd.*

Number.

Name of the cities.	Population.				Females per 1,000 males (1961).
	1961.			1951.	
	Persons.	Males.	Females.	Persons.	
STATES—*contd.*					
Gujarat—concld.					
5. Bhavnagar	176,473	92,085	84,388	137,951	916
(a) Bhavnagar	171,039	89,210	81,829	137,951	917
(b) Bhavnagar Para Railway Colony	3,885	2,036	1,849	..	908
(c) Port Area	1,549	839	710	..	846
6. Jamnagar	148,572	77,623	70,949	104,419	914
(a) Jamnagar	139,692	72,055	67,637	103,356	939
(b) Suburban Area ..	5,190	2,826	2,364	..	837
(c) Army (Military Camp) ..	1,472	1,086	386	259	355
(d) Naval Establishment (Bedi Bhandar).	1,150	877	273	493	311
(e) Air Force (Rozi Camp) ..	1,068	779	289	311	371
Jammuand Kashmir.					
1. Srinagar	285,257	152,967	132,290	..	865
2. Jammu	102,738	57,581	45,157	..	784
Kerala					
1. Trivandrum	239,815	122,318	117,497	186,931	961
2. Calicut	192,521	97,911	94,610	158,724	966
3. Alleppey	138,834	69,977	68,857	116,278	984
4. Ernakulam	117,253	60,271	56,982	62,283	945
Madhya Pradesh					
1. Indore	394,941	213,346	181,595	310,859	851
2. Gwalior (including Morar Cantonment)	300,587	162,204	138,383	241,577	853
3. Jabbalpur	295,375	159,998	135,377	203,659	846
4. Bhopal	185,374	102,584	82,790	102,333	807
5. Ujjain	144,161	77,005	67,156	129,817	872
6. Raipur	139,792	73,977	65,815	89,804	890
Madras.					
1. Madras	1,729,141	909,701	819,440	1,416,056	901
2. Madurai	424,810	217,638	207,172	361,781	952
3. Coimbatore	286,305	151,901	134,404	197,755	885
4. Tiruchirapalli	249,862	128,443	121,419	218,921	945
5. Salem	249,145	127,304	121,841	202,335	957
6. Tuticorin	124,230	63,188	61,042	98,866	966
7. Vellore	113,742	57,451	56,291	106,024	980
8. Thanjavur	111,099	56,135	54,964	100,680	979
9. Nagercoil	106,207	53,359	52,848	79,284	990
Maharastra					
1. Greater Bombay	4,152,056	2,496,176	1,655,880	2,994,444	663
2. Nagpur	643,659	341,654	302,005	449,099	884
2. Poona	597,562	317,166	280,396	480,982	884
4. Sholapur	337,583	177,512	160,071	277,087	902
5. Kolhapur	187,442	99,662	87,780	136,835	881
6. Amravati	137,875	74,427	63,448	102,806	852

TABLE 1·21—*contd.*

Number.

	Name of the cities.	Population				Females per 1,000 males (1961).
		1961			1951	
		Persons.	Males.	Females.	Persons.	
	STATES—*contd.*					
	***Maharastra*—concld.**					
7.	Nasik	131,103	68,134	62,969	97,042	924
8.	Malegaon	121,408	64,128	57,280	55,022	893
9.	Ahmednagar	119,020	63,122	55,898	105,275	886
10.	Akola	115,760	62,439	53,321	89,606	854
11.	Ulhasnagar	107,760	56,463	51,297	80,861	909
12.	Thana	101,107	57,134	43,973	61,767	770
	Mysore.					
1.	Bangalore	1,093,798	583,114	510,684	778,977	876
	(a) Bangalore	905,134	483,266	421,868	778,977	873
	(b) Trust Board Area ..	188,664	99,848	88,816	..	890
2.	Mysore	253,865	133,365	120,500	244,323	904
3.	Hubli	171,326	89,641	81,685	129,609	911
4.	Kolar Gold Fields	146,811	74,015	72,796	159,084	984
5.	Mangalore	142,669	72,501	70,168	117,083	968
6.	Belgaum	127,885	67,779	60,106	103,615	887
	Orissa					
1.	Cuttack	146,308	84,960	61,348	102,505	722
	Punjab					
1.	Amritsar	376,295	208,838	167,457	325,747	802
2.	Ludhiana	244,032	133,443	110,589	153,795	829
3.	Jullundur	222,569	120,454	102,115	168,816	848
4.	Patiala	125,234	69,635	55,599	97,869	798
5.	Ambala Cantonment	105,543	61,103	44,440	94,043	727
	Rajasthan.					
1.	Jaipur	403,444	217,422	186,022	291,130	856
2.	Ajmer	231,240	122,561	108,679	196,633	887
3.	Jodhpur	224,760	121,712	103,048	180,717	847
4.	Bikaner	150,634	79,945	70,689	117,113	884
5.	Kota	120,345	65,894	54,451	65,107	826
6.	Udaipur	111,139	60,284	50,855	89,621	844
	Uttar Pradesh					
1.	Kanpur	895,106	513,330	381,776	649,102	744
	(a) Kanpur	881,177	505,063	376,114	636,443	745
	(b) Northern Railway Colony ..	11,291	6,734	4,557	10,368	677
	(c) Rawatpur Station Yard ..	1,864	1,075	789	1,647	734
	(d) Central Railway Colony ..	774	458	316	644	690
2.	Lucknow	595,440	329,801	265,639	444,711	805
3.	Varanasi	485,083	267,692	217,391	351,234	812
	(a) Varanasi	471,258	257,831	213,427	341,923	828
	(b) Varanasi Railway Colony ..	7,145	4,616	2,529	3,330	548
	(c) Hindu University ..	6,680	5,245	1,435	5,981	274

AREA AND POPULATION

TABLE 1·21—*concld.*

Number.

Name of the cities.	Population				Females per 1,000 males (1961)
	1961			1951	
	Persons.	Males.	Females.	Persons.	
STATES—*concld.*					
Uttar Pradesh—concld.					
4. Agra	462,020	251,674	210,346	333,530	836
5. Allahabad	413,201	230,745	182,456	312,259	791
(a) Allahabad	411,955	229,980	181,975	312,259	791
(b) Subedarganj Railway Colony ..	1,246	765	481	..	629
6. Bareilly	256,973	138,549	118,424	194,679	855
(a) Bareilly	254,409	137,109	117,300	194,679	856
(b) Northern Railway Colony ..	2,564	1,440	1,124	..	781
7. Meerut	200,470	108,520	91,950	158,407	847
8. Saharanpur	185,213	101,694	83,519	148,435	821
9. Aligarh	185,020	101,376	83,644	141,618	825
10. Gorakhpur	180,255	102,610	77,645	132,436	757
11. Moradabad	180,100	97,527	82,573	154,018	847
12. Jhansi	140,217	73,959	66,258	106,333	896
13. Rampur	135,407	73,195	62,212	134,277	850
14. Dehra Dun	126,918	69,268	57,650	116,404	832
15. Mathura	116,959	62,892	54,067	98,552	860
16. Shahjahanpur	110,432	58,926	51,506	98,949	874
17. Mirzapur-cum-Vindhyachal ..	100,097	52,883	47,214	86,528	893
West Bengal.					
1. Calcutta	2,927,289	1,815,791	1,111,498	2,698,494	612
2. Howrah	512,598	314,538	198,060	433,630	630
3. South Suburban	185,811	102,674	83,137	104,055	810
4. Bhatpara	147,630	93,128	54,502	134,916	585
5. Kharagpur	147,253	81,352	65,901	129,636	810
6. Bally	130,896	84,311	46,585	63,138	553
(a) Bally (municipal area) ..	101,159	66,301	34,858	63,138	526
(b) Bally (non-municipal area) ..	29,737	18,010	11,727	..	651
7. Garden Reach	130,770	79,246	51,524	109,160	650
8. Kamarjati	125,457	76,134	49,323	77,251	648
9. South Dum Dum	111,284	62,592	48,692	61,391	778
10. Burdwan	108,224	60,478	47,746	75,376	789
11. Baranagar	107,837	61,206	46,631	77,126	762
12. Asansol	103,405	62,151	41,254	76,277	664
Union Territories and other areas.					
Delhi					
1. Delhi	2,061,758	1,152,973	908,785	1,119,870	788
2. New Delhi	261,545	151,408	110,137	276,314	727

Note: Population of 1951 compiled from the Census Report 1961 may not agree with the Report of 1951 mainly due to the following reasons:

(a) Movement of a town of a particular class to a different class.

(2) Elevation of a formerly rural area to a township in 1961.

(3) Elimination in 1961 of places regarded as towns in 1951.

(4) Amalgamation of a number of satellite towns with big towns.

Source: Census of India (1961), Paper No. 1, 1962.

Density of population per square kilometre and sex ratio of population in different countries of the world.

TABLE 1·22.

Country.	Year.	Density.	Sex ratio.		
			Year.	Male.	Female.
1. Afganistan	1958	20	..	..	..
2. Argentina	1958	7	1947	51·25	48·75
3. Australia	1958	1	1954	50·59	49·41
4. Austria	1958	84	1951	46·40	53·60
5. Belgium	1958	297	1947	49·34	50·66
6. Burma	1958	30	1953	50·99	49·01
7. Canada	1958	2	1956	50·69	49·31
8. Ceylon	1958	143	1953	52·71	47·29
9. Chile	1958	10	1952	49·09	50·91
10. China (Mainland)	1958	69	1953	51·82	48·18
11. Czechoslovakia	1958	105	1950	48·60	51·40
12. Denmark	1958	105	1950	49·59	50·41
13. Egypt	1958	25	1947	49·52	50·48
14. Ireland	1958	41	1956	50·48	49·52
15. England and Wales	1958	299	1951	48·03	51·97
16. France	1958	81	1954	47·97	52·03
17. German Democratic Republic (East Germany).	1958	115	1950	44·51	55·49
18. German Federal Republic (West Germany).	1958	210	1956	46·90	53·10
19. Greece	1958	62	1951	48·76	51·24
20. Indian Union	1961	143(a)	1961	51·52	48·48
(*i*) Andhra Pradesh ..	1961	131	1961	50·47	49·53
(*ii*) Assam	1961	97	1961	53·30	46·70
(*iii*) Bihar	1961	467	1961	50·16	49·84
(*iv*) Gujarat	1961	110	1961	51·54	48·46
(*v*) Jammu and Kashmir ..	1961	..	1961	53·26	46·74
(*vi*) Kerala	1961	435	1961	49·47	50·53
(*vii*) Madhya Pradesh ..	1961	73	1961	51·21	48·79
(*viii*) Madras	1961	258	1961	50·20	49·80
(*ix*) Maharastra	1961	129	1961	51·65	48·35
(*x*) Mysore	1961	123	1961	51·05	48·95
(*xi*) Orissa	1961	113	1961	49 98	50·02
(*xii*) Punjab	1961	166	1961	53·64	46·36
(*xiii*) Rajasthan	1961	59	1961	52·41	47·59
(*xiv*) Uttar Pradesh	1961	251	1961	52·39	47·61
(*xv*) West Bengal	1961	399	1961	53·25	46·75
(*xvi*) Andaman and Necobar Islands	1961	8	1961	61·85	38·15
(*xvii*) Delhi	1961	1,792	1961	56·02	43·98
(*xviii*) Himachal Pradesh ..	1961	48	1961	52·01	47·99
(*xix*) Laccadive, Minicoy and Amindivi Islands.	1961	861	1961	49·51	50·49
(*xx*) Manipur	1961	35	1961	49·62	50·38
(*xxi*) Tripura	1961	109	1961	1·77	8·23
(*xxii*) Dadra and Nagar Haveli ..	1961	118	1961	50·94	49·06
(*xxiii*) Goa, Daman and Diu ..	1960	170	1960	48·32	51·68
(*xxiv*) N. E. F. A. (P) ..	1961	4	1961	52·79	47·21
(*xxv*) Nagaland	1961	22	1961	51·74	48·26
(*xxvi*) Pandicherry	1961	171	1961	49·68	50·32
(*xxvii*) Sikkim	1961	23	1961	52·53	47·47

(a) **Excludes Jammu and Kashmir.**

AREA AND POPULATION

TABLE 1·22—*concld.*

Country.	Year.	Density.	Sex ratio.		
			Year.	Male.	Female.
21. Italy	1958	162	1951	48·69	51·31
22. Japan	1958	248	1955	49·13	50·87
23. Malaya (Federation of Malaya) ..	1958	50	1957	51·56	48·44
24. Netherlands	1958	345	1947	49·78	50·22
25. New Zealand	1958	8	1956	50·28	49·72
26. Norway	1958	11	1950	49·58	50·42
27. Pakistan	1958	91	1951	53·02	46·98
28. Poland	1958	92	1950	46·91	53·09
29. Portugal	1958	97	1950	48·10	51·90
30. Scotland	1958	66	1951	47·77	52·23
31. Spain	1958	59	1950	48·15	51·85
32. Sweden	1958	16	1950	49·79	50·21
33. Switzerland	1958	126	1950	48·19	51·81
34. Thailand	1958	42	1956	49·87	50·13
35. Turkey	1958	33	1955	50·84	49·16
36. Union of South Africa	1958	12	1951	50·76	49·24
37. United States	1958	19	1950	49·69	50·31
38. U. S. S. R.	1958	9	1959	45·04	54·96

Sources : (1) Demographic Year Books—1956 & 1959.
(2) Census of India, 1961, Paper No. 1—1962.

CLIMATE

1. The major factors that influence the climatic condition of a country are temperature, rainfall and humidity . The seasonal variations of these climatic factors in West Bengal over a period of ten years are shown in this section

2. Climatologically, the State of West Bengal has been divided into two zones. The northern zone is called the Sub-Himalayan West Bengal and the southern zone is called the Gangetic West Bengal.

3. The Department of Meteorology, Government of India, collects these data from a number of stations situated all over the country. These are the primary sources of climatological data. In West Bengal there are, at present, seventeen meteorological stations for which daily weather reports are published. The Department of Agriculture of this State, however, collects rainfall data from some selected centres of each district and publishes them in the *Calcutta Gazette*.

4. In this section, Temperature and Humidity figures are presented for thirteen important meteorolcgical stations of the State. The annual and monthly average rainfall figures for ten years are shown for each district separately.

5. The mean shown in different tables represents the simple arithmetic average of the period of record or of the recording centres, as the case may be.

II CLIMATE

Mean Temperatures, by station, by month

(Average of daily maximum and minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2·1. Degrees in Centigrade.

Station and Month.	Average* 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal.											
Darjeeling.†											
Annual Mean	13·4	12·6	13·8	13·5	13·3	13·3	14·6	13·7	13·1	13·7	13·4
January	6·5	6·7	6·1	5·9	6·6	5·5	..	7·3	5·8	7·2	7·8
February	8·0	8·1	8·8	9·7	8·3	8·4	..	7·0	6·1	9·9	6·0
March	11·6	9·0	12·7	12·4	12·5	11·8	12·2	12·7	11·0	10·5	11·6
April	14·9	13·7	15·2	16·0	13·9	14·0	14·8	15·2	15·2	15·9	15·0
May	16·5	14·6	16·6	16·4	16·1	16·7	16·9	16·2	15·9	16·3	19·2
June	17·0	16·8	17·2	16·7	16·7	16·8	16·7	17·6	16·9	17·4	17·0
July	17·4	17·1	17·3	17·2	17·1	17·5	17·4	17·6	17·4	17·2	17·8
August	17·5	16·8	18·1	17·5	17·0	17·5	17·5	17·0	17·9	18·0	17·5
September	16·8	15·9	17·2	16·1	16·7	16·7	17·2	17·8	16·7	16·6	16·8
October	14·8	15·1	15·1	14·8	15·1	14·7	13·9	15·8	14·3	14·8	14·8
November	11·2	10·7	12·2	11·0	11·7	11·1	11·2	11·9	11·2	11·1	10·3
December	7·9	6·8	9·4	7·1	7·6	7·4	8·0	8·4	8·9	9·0	6·4
Kalimpong.											
Annual Mean	18·2	18·3	18·7	18·0	16·0	17·9	17·2	18·0	18·9	19·2	19·3
January	11·9	12·8	11·2	11·7	9·6	12·4	9·4	12·6	11·9	13·2	14·2
February	13·6	14·7	14·4	15·2	13·4	13·9	10·3	11·4	12·9	15·5	14·2
March	16·5	15·3	17·3	17·6	18·2	18·1	12·6	15·1	17·3	15·8	17·2
April	19·8	19·6	19·6	20·2	18·1	19·9	19·8	16·9	21·2	20·9	21·6
May	20·9	20·2	21·4	21·0	18·8	20·8	21·2	20·4	21·1	21·8	22·8
June	21·5	22·0	21·5	20·9	..	20·5	21·2	21·6	20·9	22·3	22·2
July	21·4	21·8	21·6	20·6	..	21·1	20·4	21·2	21·8	21·8	22·6
August	21·6	22·4	22·2	20·8	..	21·7	21·1	21·0	21·6	22·6	21·4
September	21·7	21·1	21·7	22·6	..	20·8	21·4	21·6	22·1	22·2	21·6
October	20·7	20·5	20·8	20·2	18·5	20·4	20·4	20·8	21·8	22·4	21·2
November	16·1	16·2	17·2	15·4	14·2	15·6	15·7	15·6	17·9	16·2	17·3
December	13·8	13·5	15·8	9·4	12·6	10·4	12·6	17·4	15·8	15·4	14·8
Jalpaiguri.											
Annual Mean	23·8	24·6	24·4	24·2	23·6	23·6	23·7	23·7	23·4	23·9	23·2
January	17·1	18·6	16·9	16·9	17·5	17·9	16·7	17·4	15·9	15·9	17·2
February	19·0	20·7	20·1	20·9	19·1	18·8	17·6	18·2	17·2	20·2	17·3
March	22·9	21·9	23·9	23·9	23·7	23·3	22·2	23·2	22·4	21·5	22·9
April	26·3	26·2	26·2	27·7	25·0	26·0	26·6	25·8	26·4	26·6	26·2
May	27·4	26·3	27·5	27·2	32·0	26·4	27·4	26·6	26·2	27·9	26·6
June	27·1	28·3	27·7	26·9	26·4	26·2	27·0	27·6	26·6	27·6	26·8
July	27·3	28·3	27·5	26·9	26·2	27·3	27·2	27·4	27·3	27·4	27·4
August	27·4	28·3	28·6	27·6	25·9	27·0	27·2	26·0	27·8	28·4	27·4
September	27·3	27·7	27·6	28·0	26·8	26·9	27·6	27·6	26·8	26·4	27·3
October	25·4	27·0	25·7	25·2	25·9	24·9	24·8	25·7	24·4	25·5	24·6
November	21·4	22·9	21·8	21·2	22·0	21·7	21·7	21·5	21·0	20·8	19·8
December	18·1	19·3	19·3	18·2	17·8	17·9	17·7	18·0	18·0	18·6	15·4

†Upto 1952, observations at Jalapahar were taken and from 1953 observations at Rajbhavan were taken.

*Averages shown on avaliable data.

TABLE 2·1—*contd.*

Degrees in Centigrade.

Station and Month.	Average* 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal—*concld.*											
Malda.											
Annual Mean	25·8	25·5	26·0	25·7	25·6	25·4	26·6	26·7	25·5	26·1	25·5
January	17·9	18·7	17·2	16·8	17·5	17·5	17·9	19·1	18·2	17·8	18·6
February	20·2	21·4	21·0	21·9	19·7	19·9	19·0	20·2	19·2	22·2	18·5
March	25·4	24·0	27·1	25·3	26·4	25·7	24·2	26·2	24·5	24·2	26·1
April	30·0	28·5	29·6	31·9	28·2	30·0	29·9	30·6	29·8	31·1	30·0
May	31·1	28·9	31·1	31·3	30·6	30·6	33·3	31·9	31·1	31·4	30·9
June	29·8	30·1	29·2	28·7	29·4	28·4	30·4	32·4	29·5	30·3	29·1
July	29·0	28·6	28·7	28·6	28·2	28·8	28·8	30·4	29·1	29·0	29·4
August	29·1	29·1	29·2	29·1	28·5	28·5	29·4	28·7	29·1	29·7	29·5
September	28·9	28·6	28·5	29·2	29·0	28·4	29·4	29·4	28·5	28·5	29·1
October	27·0	27·2	27·1	26·1	27·6	26·8	27·0	27·8	26·4	27·6	26·8
November	22·4	22·7	22·5	21·2	23·3	21·9	22·4	23·8	22·4	22·2	21·7
December	18·5	18·3	20·6	18·8	18·5	19·0	19·1	19·6	18·9	19·1	16·2
Cooch Behar.											
Annual Mean	24·4	25·8	24·6	24·5	23·4	24·3	24·2	24·4	24·0	24·6	23·7
January	17·8	..	17·4	16·6	17·0	..	16·9	17·7	16·8	16·4	17·8
February	19·3	22·1	20·0	20·4	..	18·6	17·6	18·8	17·9	21·0	17·7
March	23·4	24·6	23·7	23·8	24·2	..	22·0	23·9	23·1	22·2	23·4
April	26·7	26·4	25·9	27·9	25·3	..	27·1	26·2	26·6	27·4	26·6
May	27·4	26·1	28·2	27·5	27·1	..	28·0	26·6	26·0	28·4	26·8
June	27·8	28·7	27·9	27·0	..	..	27·8	27·8	27·2	27·8	27·8
July	28·5	28·7	28·1	27·6	..	28·8	28·6	29·0	28·8	28·0	28·8
August	28·9	29·8	29·1	28·8	..	28·5	28·6	27·4	29·1	29·6	28·8
September	28·3	28·3	27·5	29·2	..	28·5	28·9	28·7	27·6	27·5	28·1
October	25·6	27·1	26·5	25·8	..	25·4	25·2	26·3	25·2	26·4	22·2
November	21.7	22·8	21·4	21·3	..	21·8	22·1	22·2	21·6	21·8	20·5
December	18·5	19·5	19·7	17·6	..	18·2	18·2	18·8	18·5	19·4	16·4
Gangetic West Bengal.											
Alipore (Calcutta).											
Annual Mean	27·2	27·0	27·5	27·2	27·0	26·8	27·3	27·3	26·9	27·2	26·8
January	20·6	21·0	19·7	19·2	20·1	21·1	21·1	22·4	21·0	19·8	20·8
February	23·4	24·7	24·4	25·2	23·2	21·9	22·2	23·7	22·4	24·8	21·2
March	28·2	26·7	30·0	28·6	29·0	28·1	26·6	28·5	28·4	26·6	29·4
April	31·4	30·1	32·1	32·7	30·6	31·2	31·0	31·3	31·2	32·1	31·8
May	31·7	30·7	32.0	31·4	32·0	31·4	32·2	31·8	31·7	31·9	31·4
June	30·4	31·0	30·2	29·6	30·1	28·5	31·5	32·2	30·0	31·2	30·2
July	29·1	28·8	29·4	29·4	29·0	29·0	29·1	29·4	29·4	28·8	29·2
August	29·3	29·1	29·3	29·3	28·7	29·2	29·8	29·4	29·0	29·6	29·3
September	29·0	29·1	29·1	29·3	29·1	28·6	29·4	29·4	28·4	29·1	28·8
October	27·8	27·7	27·8	27·1	27·3	27·7	28·3	28·7	27·4	28·1	27·8
November	24·0	24·2	23·8	22·7	23·9	24·8	24·0	25·2	23·6	23·4	23·3
December	20·7	20·4	21·7	20·9	20·1	21·2	21·4	21·8	20 3	20·9	18·5

*Averages shown on available data.

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TABLE 2·1—*contd.*

Degrees in Centigrade.

Station and Month.	Average* 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Gangetic West Bengal—*contd.*											
Sagar Island.											
Annual Mean	26·5	26·4	26·6	26·4	26·3	26·7	26·8	27·3	26·6	26·5	26·0
January	20·9	21·5	19·7	19·6	20·1	21·3	21·8	22·6	21·4	20·1	20·6
February	23·1	24·3	23·4	24·4	23·1	21·7	22·5	24·0	22·7	24·0	21·0
March	27·1	25·9	27·9	27·5	27·5	26·8	26·3	28·0	27·6	25·9	27·4
April	29·1	28·5	29·4	29·6	29·2	29·3	29·0	29·5	29·4	29·2	29·5
May	30·0	29·6	30·2	30·0	29·9	29·9	29·8	30·1	30·4	30·0	29·9
June	29·5	29·8	29·5	29·0	29·6	28·0	30·4	31·2	29·6	29·6	28·2
July	28·4	28·6	28·6	28·8	28·3	28·4	28·4	29·0	28·6	27·8	27·8
August	28·7	28·4	28·6	28·7	28·2	28·5	29·2	28·9	28·5	28·8	28·8
September	28·5	28·6	28·5	28·4	28·4	28·3	28·8	28·6	28·0	29·0	28·1
October	27·6	27·5	27·5	27·1	27·3	27·1	28·4	28·3	27·3	27·7	27·3
November	24·2	24·2	24·1	23·2	24·2	23·6	24·9	25·2	24·0	23·8	25·2
December	21·0	20·8	22·1	21·3	20·4	21·1	21·6	22·2	20·6	21·8	18·8
Krishnagar.											
Annual Mean	26·9	26·5	27·1	26·7	26·7	26·6	27·3	27·8	26·8	27·1	26·5
January	19·6	19·5	18·6	18·4	19·2	20·1	20·2	21·4	19·8	18·8	19·8
February	22·2	23·2	23·2	23·8	21·5	20·8	21·4	22·8	21·6	23·6	19·8
March	27·4	25·6	29·5	27·5	28·4	27·1	25·8	28·0	27·4	25·8	29·2
April	31·8	29·6	32·3	33·7	30·4	31·4	31·4	32·0	31·8	32·7	32·4
May	32·1	30·1	31·7	31·6	31·7	31·2	35·0	32·8	32·8	32·6	31·2
June	30·3	30·1	30·2	28·9	29·5	28·5	31·4	32·4	30·2	31·4	30·2
July	29·0	29·1	28·9	28·3	28·7	29·0	29·2	29·8	29·2	28·9	29·0
August	29·3	29·2	29·3	29·3	28·7	29·3	29·8	29·5	29·0	29·8	29·5
September	29·3	29·5	28·9	29·3	29·6	28·7	29·8	29·6	28·8	29·5	29·2
October	28·1	28·2	27·9	27·2	28·1	28·0	28·8	28·6	27·7	28·4	27·6
November	23·6	24·4	23·5	22·4	24·0	23·7	24·0	25·0	23·8	23·1	22·6
December	20·2	19·7	21·6	19·9	20·0	20·9	21·0	21·2	20·1	20·0	17·3
Berhampore.											
Annual Mean	26·7	26·6	27·0	26·7	26·7	26·3	27·0	27·5	26·5	26·8	25·6
January	19·1	20·2	18·3	17·9	18·8	19·0	19·3	20·8	19·0	18·6	19·4
February	21·5	23·1	22·5	22·8	21·1	20·4	20·4	21·6	20·6	23·2	19·2
March	26·7	25·2	28·8	27·1	27·6	27·0	25·4	27·1	26·3	25·4	27·3
April	31·4	29·3	31·6	33·9	30·4	31·3	31·0	31·6	31·2	31·8	31·4
May	32·3	30·3	32·3	32·5	32·0	31·2	34·7	33·7	32·7	32·0	31·2
June	30·2	30·5	29·8	29·2	30·0	28·6	31·2	32·4	30·2	30·8	29·6
July	29·2	29·1	29·2	29·6	29·1	28·8	29·4	29·9	29·2	29·0	28·6
August	29·3	29·5	29·5	29·3	29 0	29·0	30·0	29·1	29·0	29·6	28·8
September . ..	29·2	29·7	29·0	29·6	29·7	28·8	29·5	29·6	28·8	29·2	28·3
October	27·9	28·3	28·0	26·9	28·2	27·7	28·6	28·6	27·4	28·6	26·5
November	23·3	24·2	23·5	22·4	23·9	22·9	23·8	24·7	23·6	23·1	20·9
December	19·9	19·8	21·7	19·7	19·6	20·4	20·2	21·0	20·0	19·9	16·5

*Averages shown on available data.

TABLE 2·1—*concld.*

Degrees in Centigrade

Station and Month.	Average* 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)	
Gangetic West Bengal—*concld*												
Asansol.												
Annual Mean	26·7	26·6	27·1	26·6	26·7	26·0	26·8	27·6	26·5	26·7	26·1	
January	19·3	20·2	18·4	17·9	18·8	19·3	19·4	20·9	19·4	18·8	19·6	
February	21·8	23·6	22·7	23·8	21·6	20·2	20·5	22·2	20·8	23·4	19·4	
March	27·2	26·0	29·7	27·3	28·6	27·2	25·2	28·0	27·2	25·6	27·6	
April	32·0	30·4	32·2	33·9	31·1	32·2	31·4	32·6	32·0	32·1	32·1	
May	33·6	31·5	33·7	33·6	33·8	32·6	35·6	34·9	34·2	32·9	33·2	
June	31·2	31·6	31·3	30·3	31·1	28·3	32·1	34·2	30·6	31·8	30·3	
July	28·8	28·8	29·0	29·1	28·7	28·2	28·6	29·9	28·9	28·7	28·6	
August	28·8	28·5	28·7	28·9	28·5	28·6	29·2	28·8	28·4	29·1	29·0	
September	28·4	28·7	28·5	27·5	28·8	27·7	29·0	28·4	27·9	28·9	28·6	
October	26·9	27·0	27·2	26·1	27·0	26·5	27·6	27·4	26·8	27·1	26·3	
November	22·4	22·9	22·6	21·2	22·8	21·8	23·0	23·6	22·4	22·2	21·6	
December	19·5	19·6	21·1	19·5	18·8	19·8	20·4	20·4	19·0	19·8	17·0	
Burdwan.												
Annual Mean	26·3	26·8	26·4	26·4	27·2	26 2	26·4	26·9	25·1	26·5	25·1	
January	19·0	20·6	18·9	18·6	19·3	20·1	19·4	19·1	16·4	..	18·8	
February	21·4	24·3	22·9	24·1	21·8	20·1	20·8	21·2	18·6	..	18·9	
March	26·9	25·9	29·8	27·5	28·6	27·7	25·2	27·1	26·0	24·0	27·3	
April	31·6	30·6	32·4	33·5	31·7	32·2	30·8	31·5	30·7	31·4	30·8	
May	31·8	30·4	31·6	32·1	33·4	30·7	34·2	32·6	31·0	31·4	30·1	
June	30·0	31·0	28·8	29·5	31·0	28·1	31·4	32·3	29·4	..	28·2	
July	28·6	29·1	27·4	27·6	29·3	28·4	28·5	29·0	28·2	28·0	28·0	
August	28·7	29·4	..	27·9	29·1	28·7	29·5	28·7	28·1	28·4	28·2	
September	28·4	29·7	27·2	27·3	29·6	28·2	29·2	28·4	27·4	28·8	28·0	
October	27·3	27·5	27·4	26·7	28·7	27·0	27·4	28·8	26·6	26·8	26·0	
November	22·7	23·8	22·9	22·0	24·2	23·3	21·8	24·4	21·8	21·6	21·0	
December	19·2	19·8	21·6	20·0	20·0	20·2	19·0	20·4	17·5	18·4	15·6	
Midnapore.												
Annual Mean	27·0	26·7	27·1	27·1	27·0	26·4	27·4	27·8	26·8	27·0	26·5	
January	20·2	20·2	19·2	18·8	20·2	20·7	20·8	22·0	20·8	19·1	20·2	
February	23·0	24·2	23·5	25·0	23·6	21·3	22·0	23·5	22·4	24·1	20·4	
March	28·2	26·7	30·4	28·4	29·7	27·9	26·2	28·1	28·4	26·2	29·6	
April	32·3	30·7	32·9	33·9	31·7	32·1	32·2	32·2	31·6	33·1	32·8	
May	33·2	31·8	32·9	33·4	32·9	31·7	35·6	33·3	33·8	33·2	32·9	
June	31·0	31·3	30·3	30·0	31·1	28·5	32·6	33·7	30·4	32·0	30·1	
July	28·8	28·5	..	29·3	28·7	28·7	28·8	29·2	28·8	28·4	28·6	
August	28·9	28·9	28·6	29·2	28·5	28·8	29·4	29·1	28·7	29·1	29·2	
September	28·7	28·9	29·0	28·8	28·8	28·3	28·9	28·6	28·1	29·0	28·4	
October	27·1	26·8	27·2	26·3	27·0	26·7	27·8	27·8	27·2	27·2	26·8	
November	22·7	23·1	22·7	21·8	22·7	22·4	23·4	24·1	22·5	22·5	21·8	
December	20·0	19·7	21·0	20·7	19·2	20·4	21·0	21·2	19·1	20·2	17·7	
Purulia.												
Annual Mean	..	..	..	..	..	..	..	25·3	27·3	26·3	26·4	25·1
January	..	..	..	..	..	..	..	19·2	20·7	19·6	18·5	19·0
February	..	..	..	..	..	..	..	20·5	22·5	21·1	23·4	19·0
March	..	..	..	..	..	..	..	24·8	27·8	27·2	25·2	28·0
April	..	..	..	..	..	..	..	..	32·2	31·8	32·1	32·2
May	..	..	..	..	..	..	..	..	34·6	34·4	33·5	25·4
June	..	..	..	..	..	..	..	32·6	34·4	30·3	32·1	30·2
July	..	..	..	..	..	..	..	28·4	29·0	28·4	28·1	27·8
August	..	..	..	..	..	..	..	28·8	28·5	28·1	28·4	29·0
September	..	..	..	..	..	..	..	28·1	27·8	27·4	28·2	27·4
October	..	..	..	..	..	..	..	27·0	27.0	26·4	26·4	26 0
November	..	..	..	..	..	..	21·8	22·9	23.4	22·0	21·5	20·7
December	..	..	..	..	..	..	16·3	20·2	20·4	18·6	19·5	16·6

*Averages shown on available data.

Source : Meteorological Department, Government of India.

Note : Including Purulia from November, 1956.

Mean Maximum Temperatures, by station, by month

(Average of daily maximum temperatures.)

(*Compiled from the office records of the Meteorological Department.*)

TABLE 2·2. Degrees in Centigrade.

Station and Month.	Average 1952-61 (P).	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal.											
Darjeeling.†											
Annual Mean	16·6	15·9	17·2	16·7	16·5	16·2	17·8	16·9	16·1	16·9	16·2
January	10·2	10·9	9·9	9·3	10·3	8·5	..	10·8	9·0	11·6	11·6
February	11·6	11·8	12·4	13·3	12·2	12·7	..	10·5	9·1	13·4	9·0
March	15·4	12·6	16·1	16·0	16·3	15·6	16·1	17·2	14·7	13·8	15·2
April	18·6	17·4	19·2	19·7	17·8	16·6	18·7	18·9	18·7	20·0	18·6
May	19·4	17·7	19·8	19·3	19·3	19·3	20·5	19·4	18·8	20·1	19·7
June	19·2	19·7	19·4	18·4	18·8	18·8	19·4	20·3	19·0	19·6	18·8
July	19·3	19·4	19·1	18·9	18·8	19·9	19·2	19·3	19·4	18·8	19·8
August	19·7	19·3	20·6	19·5	18·9	19·9	19·8	18·8	20·2	20·3	19·3
September	19·5	18·2	19·9	20·6	19·1	19·4	20·0	20·4	19·0	18·8	19·1
October	18·3	18·6	19·4	18·7	18·6	17·9	17·3	19·3	17·0	18·3	18·1
November	15·6	14·6	17·4	15·7	16·2	14·9	15·2	16·1	15·2	15·3	14·5
December	11·7	10·3	13·8	11·0	11·6	11·3	11·6	11·7	12·9	12·4	10·3
Kalimpong.											
Annual Mean	22·1	21·4	21·8	21·7	22·1	22·4	21·1	21·3	22·3	23·6	23·6
January	15·9	16·7	14·6	15·9	12·2	18·2	13·8	15·7	15·7	17·5	19·1
February	17·5	18·4	18·1	19·6	17·1	18·6	14·0	14·7	16·3	19·7	18·5
March	20·8	19·3	20·3	22·9	24·1	23·0	16·5	18·2	21·1	20·5	21·8
April	24·5	23·3	23·4	26·3	23·8	24·7	23·9	20·4	24·2	25·5	26·4
May	25·1	23·1	24·9	24·9	25·9	25·2	25·1	24·3	24·7	26·3	27·4
June	25·1	24·4	23·9	23·4	25·7	24,6	25·2	25·2	24·2	26·9	26·9
July	24·4	23·8	23·5	23·1	22·3	24·9	24·4	24·5	25·1	25·6	27·3
August	24·6	24·3	24·1	23·2	25·1	24·8	24·7	24·2	25·2	26·2	25·2
September	24·7	23·0	23·7	24·8	24·5	24·9	25·4	24·8	24·9	26·0	25·4
October	24·3	23·6	22·7	23·6	24·8	25·2	24·4	24·2	25·0	26·6	25·3
November	20·2	19·8	21·2	18·9	21·3	20·4	19·5	18·6	21·4	21·6	21·3
December	17·9	16·8	21·8	13·0	18·7	15·0	16·3	20·6	19·5	20·3	19·1
Jalpaiguri.											
Annual Mean	28·2	29·4	29·3	28·9	27·9	27·6	28·0	27·9	27·3	28·2	27·1
January	22·6	25·2	23·2	23·0	23·6	21·3	21·1	22·7	20·6	22·1	22·5
February	24·9	26·9	26·6	27·2	25·3	25·2	22·9	23·8	22·6	26·5	22·1
March	28·8	27·5	28·6	31·1	29·1	28·8	28·1	30·3	28·5	26·9	28·8
April	31·6	31·5	31·7	33·3	30·6	30·4	32·7	30·3	31·4	33·3	31·4
May	30·8	29·9	31·6	31·3	30·7	29·4	31·9	30·2	29·4	32·3	30·2
June	30·0	31·9	30·8	29·4	28·9	28·6	30·5	31·0	29·3	30·5	29·2
July	29·8	31·4	30·3	29·1	28·6	30·1	29·4	29·8	29·9	29·6	29·7
August	30·1	31·5	32·0	30·4	28·3	29·6	29·9	28·2	30·4	30·6	29·8
September	30·2	30·9	30·8	31·4	29·6	30·0	30·8	30·3	29·3	28·8	29·9
October	29·1	31·3	30·6	29·0	29·7	28·4	28·8	29·1	27·1	29·5	27·5
November	26·5	28·6	28·6	26·7	27·1	26·0	26·5	26·5	25·6	25·5	24·0
December	23·6	25·8	26·7	24·2	23·4	23·0	22·9	22·8	23·3	23·4	20·1

†Up to 1952, observations at Jalapahar were taken and from 1953 observations at Rajbhavan were taken.
*Averages shown on available data.

TABLE 2·2—*contd.*

Degrees in Centigrade.

Station and Month.	Average,* 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal—*concld.*											
Malda.											
Annual Mean	31·0	30·6	30·9	31·0	30·8	30·4	31·4	32·1	30·4	31·6	30·6
January	24·2	26·0	23·0	23·1	23·7	24·3	22·8	26·3	23·4	24·7	25·2
February	27·2	29·0	27·6	28·8	27·3	27·4	25·4	27·5	25·8	30·0	24·5
March	32·8	30·8	33·5	33·4	34·3	33·1	31·0	34·5	32·0	31·0	34·1
April	37·4	34·8	36·9	39·6	35·9	37·4	37·9	37·4	36·1	39·5	37·4
May	36·9	33·7	36·5	36·9	36·6	35·4	40·3	38·3	36·9	37·4	36·6
June	33·6	34·1	33·0	32·0	33·4	31·5	35·0	37·6	33·1	34·2	32·7
July	31·8	31·4	31·3	31·3	30·9	31·7	31·3	34·0	32·0	31·9	32·2
August	31·7	31·5	32·0	31·7	30·9	31·2	32·2	31·1	32·0	32·6	32·3
September	31·8	31·2	31·3	32·2	31·9	31·1	33·1	32·4	31·3	31·5	31·9
October	30·9	31·0	31·4	30·1	31·4	30·3	32·1	31·7	29·3	31·9	30·6
November	28·1	28·3	28·0	27·6	28·3	26·7	29·3	29·1	28·2	28·2	27·1
December	25·0	25·2	26·8	25·0	24·9	24·9	25·9	25·4	25·1	25·7	22·1
Cooch Behar.											
Annual Mean	29·7	30·4	29·7	29·6	29·6	29·6	30·0	29·6	29·1	30·4	28·9
January	24·1	..	23·8	23·6	23·9	..	23·3	25·0	23·1	24·8	25·3
February	26·4	28·0	27·4	27·6	..	26·8	24·4	25·7	24·7	28·9	23·9
March	30·4	30·9	28·6	31·9	31·3	..	29·7	32·3	30·1	28·8	30·0
April	32·7	31·7	31·8	33·6	32·0	..	34·8	31·2	31·7	35·7	32·6
May	31·8	30·0	33·2	31·6	31·3	..	33·5	30·9	29·6	33·9	31·6
June	31·3	32·3	31·0	29·8	..	..	32·0	31·8	30·4	31·3	31·4
July	31·5	31·9	30·6	30·0	..	32·1	31·8	32·3	32·1	30·9	32·4
August	31·9	32·7	32·2	31·6	..	31·7	31·9	29·9	32·6	32·9	32·4
September	31·8	31·7	30·8	32·8	..	32·2	33·1	32·1	31·1	30·7	31·9
October	30·6	31·7	31·9	30·0	..	30·3	30·7	30·5	28·9	31·5	23·6
November	28·2	27·2	28·4	28·0	29·4	28·2	28·8	28·7	28·0	28·4	27·2
December	25·5	25·7	26·8	24·6	..	25·6	25·4	25·2	26·1	26·4	24·4
Gangetic West Bengal.											
Alipore (Calcutta).											
Annual Mean	31·9	31·7	32·0	32·0	31·6	31·3	32·4	32·7	31·5	32·2	31·4
January	26·9	27·6	25·7	25·7	26·6	27·4	26·4	28·9	26·9	26·4	26·9
February	29·8	31·5	30·4	31·7	30·2	28·3	28·2	30·0	28·7	32·1	26·9
March	34·4	32·8	35·1	35·3	35·2	34·2	33·0	35·8	34·5	32·7	34·8
April	37·3	35·3	38·0	38·7	36·2	36·9	37·1	37·0	38·7	38·7	37·5
May	36·3	35·2	36·4	35·9	36·7	35·3	38·8	36·3	36·4	36·4	36·1
June	34·2	35·0	33·8	33·2	33·7	31·2	36·0	36·7	33·4	34·8	33·9
July	31·9	31·4	32·3	32·2	31·6	31·8	32·0	32·4	32·2	31·5	32·0
August	32·0	31·7	32·0	32·0	31·3	31·9	32·9	32·3	31·8	32·4	32·1
September	31·9	31·9	31·9	32·2	32·0	31·2	32·8	32·6	31·3	32·1	31·7
October	31·6	31·4	31·7	31·2	30·4	31·1	32·6	32·5	30·6	32·3	31·5
November	29·3	29·5	29·1	29·2	28·7	28·7	30·6	30·2	29·2	29·1	28·6
December	27·1	27·3	27·8	26·9	26·1	27·5	28·2	27·8	26·5	27·7	25·1

*Averages shown on available data.

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TABLE 2·2—*contd.*

Degrees in Centigrade.

Station and Month.	Average,* 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Gangetic West Bengal—*contd.*											
Sagar Island.											
Annual Mean	29·3	29·4	29·3	29·3	29·1	28·9	29·6	29·9	29·2	29·5	28·7
January	25·1	25·9	23·9	24·4	24·2	25·7	25·2	26·2	25·2	24·9	24·8
February	26·9	28·4	26·8	28·0	27·6	25·5	26·0	27·1	26·6	28·0	24·6
March	29·8	29·0	29·9	30·2	30·0	29·7	29·8	31·1	29·9	29·1	29·2
April	31·5	30·8	31·7	31·5	31·8	31·8	31·2	31·7	31·5	31·4	31·7
May	32·1	30·9	32·4	32·8	32·0	31·9	32·3	32·1	32·4	32·0	32·3
June	31·8	32·2	31·8	32·3	31·4	29·6	32·7	33·4	31·8	31·7	31·4
July	30·3	30·4	30·2	30·8	30·0	30·2	30·1	30·9	30·6	30·1	29·6
August	30·4	29·9	30·4	30·7	30·1	30·3	31·3	30·5	30·1	30·7	30·7
September	30·4	30·4	30·2	30·3	30·2	30·3	30·9	30·4	30·0	31·3	30·0
October	30·0	30·0	30·0	29·7	29·5	29·7	31·0	30·4	29·5	30·4	29·6
November	27·7	28·0	27·9	27·3	27·4	27·2	28·8	28·3	27·5	27·8	26·9
December	25·4	25·9	26·2	25·2	24·8	25·5	26·1	26·3	24·7	26·2	23·4
Krishnagar.											
Annual Mean	32·8	32·6	33·2	32·9	32·6	32·0	33·5	33·8	32·5	33·0	32·0
January	27·2	27·7	26·4	26·8	26·8	28·3	26·3	29·7	26·9	26·5	27·0
February	30·2	31·6	31·6	32·2	30·6	28·7	28·7	30·5	29·6	32·5	26·3
March	35·3	33·2	37·0	36·4	36·5	34·6	33·7	36·8	35·8	33·3	36·4
April	39·5	36·2	40·7	41·9	38·0	38·9	39·8	39·6	38·7	41·2	39·8
May	38·1	35·7	37·6	37·3	37·9	35·9	42·6	39·1	39·2	38·8	36·8
June	34·8	34·6	34·9	32·8	33·6	31·4	36·5	37·9	34·0	35·5	33·9
July	32·3	32·6	32·5	30·9	32·5	32·4	32·3	33·1	32·2	32·0	32·2
August	32·7	32·8	32·8	32·8	32·1	32·7	33·2	32·9	32·1	32·9	32·7
September	32·9	33·6	32·6	33·0	33·4	31·8	33·8	33·4	32·2	33·0	32·7
October	32·7	33·3	33·0	32·4	32·4	32·2	34·0	33·4	31·2	33·2	32·1
November	30·4	31·5	30·1	30·5	30·2	29·7	32·0	31·2	30·3	29·8	28·9
December	27·9	28·4	29·2	27·7	27·0	28·4	29·2	28·3	27·5	27·9	24·7
Berhampore.											
Annual Mean	32·1	32·0	32·4	32·4	32·2	31·5	32·6	33·2	31·8	32·2	31·4
January	25·7	28·1	24·0	24·9	25·1	26·2	24·4	28·1	25·3	25·0	26·3
February	28·8	31·2	29·8	30·5	29·1	27·9	26·8	28·7	27·8	30·9	25 1
March	34·2	32·3	35·9	35·2	35·3	34·3	32·3	35·2	34·4	31·9	35·2
April	38·9	35·8	39·5	41·8	38·3	38·6	38·8	38·7	38·1	40·0	39·0
May	38·4	35·4	38·6	38·8	38·3	36·2	42·3	40·5	39·0	37·9	37·6
June	34·5	34·7	34·1	32·9	34·4	31·4	36·5	37·8	34·0	35·1	33·6
July	32·4	32·1	32·1	32·7	32·7	32·0	32·5	33·5	32·4	32·0	32·6
August	32·3	31·1	32·7	32·5	32·2	32·3	33·4	32·3	31·9	32·6	32·7
September	32·7	33·3	32·2	33·0	33·4	31·9	33·3	33·3	31·9	32·6	32·2
October	32·2	32·7	32·8	31·3	32·2	31·8	33·6	32·8	30·9	32·8	31·7
November	29·2	30·0	29·2	29·3	28·9	28·2	30·4	30·3	29·4	29·1	26·6
December	26·5	27·0	28·1	26·2	26·1	26·7	26·5	27·0	26·5	26·8	24·0

*Averages shown on available data.

TABLE 2·2—*concld.*

Degrees in Centigrade

Station and Month.	Average* 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)	
Gangetic West Bengal—*concld.*												
Asansol.												
Annual Mean	32·0	32·0	32·6	32·1	32·1	31·1	32·4	33·2	31·7	32·3	31·4	
January	24·8	27·4	24·3	24·6	24·8	26·3	24·5	28·0	25 3	25·0	26·0	
February	28·5	30·6	29·3	30·8	28·5	27·0	27·0	28·9	27·4	30·9	24·9	
March	34·3	32·6	37·2	34·8	36·3	34·1	31·7	31·7	34·7	31·9	35·3	
April	39·5	36·8	40·0	41·7	38·9	39·6	38·8	40·0	38·9	39·9	39·5	
May	40·1	37·2	40·2	40·0	40·3	38·0	43·0	42·0	41·1	39·6	39·8	
June	36·0	36·6	36·3	34·5	35·9	31·3	37·5	40·4	34·9	36·7	34·5	
July	31·9	31·8	32·0	32·4	31·8	31·2	31·5	33·4	31·8	31·7	31·5	
August	31·8	31·4	31·8	31·9	31·4	31·5	32·4	31·8	31·2	32·1	32·0	
September	31·4	31·9	31·7	29·3	32·1	30·5	32·6	31·5	30·8	32·1	32·0	
October	31·1	31·6	32·0	30·8	30·8	30·2	32·5	31·4	30·2	31·7	30·3	
November	28·6	29·5	28·6	28·4	28·7	27·2	30·3	29·0	28·5	28·7	27·2	
December	26·1	26·9	27·4	26·0	25·4	26·2	27·5	26·5	25·7	26·8	23·7	
Burdwan.												
Annual Mean	31·0	32·3	32·5	31·9	31·7	30·7	31·1	31·1	29·8	30·7	28·7	
January	25·8	28·6	25·4	25·2	25·8	26·0	23·9	24·3	22·7	..	23·6	
February	27·9	31·8	30·4	31·2	29·2	26·7	26·8	26·0	25·9	..	23·2	
March	33·3	32·8	36·7	34·9	35·2	33·3	31·0	33·9	32·5	30·2	32·2	
April	38·1	35·9	39·9	40·9	37·4	38·0	37·7	38·0	36·7	38·3	36·3	
May	37·4	35·6	38·5	37·9	38·2	35·9	40·8	38·4	37·0	36·0	34·5	
June	34·3	36·0	35·4	33·4	35·0	31·3	36·3	37·4	33·1	..	30·9	
July	31·1	32·0	32·0	30·7	31·8	31·4	31·1	31·8	30·6	30·2	30·3	
August	31·4	32·4	31·9	32·2	31·3	31·8	32·2	31·4	30·7	30·3	30·3	
September	31·1	33·3	31·6	30·2	32·2	30·8	31·9	30·8	30·0	31·7	30·0	
October	30·4	31·5	31·3	30·7	30·8	30·2	31·0	30·7	29·8	29·7	28·2	
November	27·2	29·8	28·3	28·6	28·1	27·5	26·5	26·9	26·1	26·3	24·8	
December	24·8	27·3	28·0	26·8	25·3	25·7	24·3	23·3	22·7	23·7	20·1	
Midnapore.												
Annual Mean	32·3	32·2	32·7	32·8	32·3	31·5	33·0	33·0	31·9	32·3	31·7	
January	26·7	27·7	25·5	26·0	26·8	27·7	26·1	29·1	26·8	25·7	26·5	
February	29·8	31·9	30·4	32·2	30·9	28·2	28·4	29·8	28·8	32·0	26·2	
March	35·2	33·8	37·8	36·2	37·2	34·6	32·8	35·3	35·7	32·5	36·8	
April	39·5	36·9	40·5	41·8	38·7	39·2	40·0	38·9	38·3	40·5	40·0	
May	39·2	37·2	38·8	39·3	38·7	36·6	43·4	39·5	40·4	39·4	39·3	
June	35·9	36·2	34·9	34·5	35·7	37·0	38·0	39·5	34·5	34·9	34·3	
July	31·8	31·4	..	32·9	31·9	31·6	31·8	32·4	31·7	31·3	31·4	
August	31·9	31·8	31·8	32·3	31·4	32·0	32·4	32·1	31·4	32·0	32·3	
September	31·8	32·3	32·3	32·0	31·9	31·4	32·3	31·5	31·0	32·1	31·4	
October	31·0	30·9	31·5	30·9	30·6	30·4	32·4	31·5	30·7	31·5	30·7	
November	28·3	29·2	28·4	28·8	27·9	27·9	30·3	29·0	28·4	28·6	27·4	
December	26·7	27·3	27·6	27·2	25·6	27·1	28·1	27·3	25·5	27·3	24·6	
Purulia.												
Annual Mean	..	..	..	..	..	..	..	30·5	32·7	31·5	31·7	29·5
January	..	..	..	..	..	..	..	24·2	27·5	25·5	24·5	25·1
Fberuary	..	..	..	..	..	..	..	26·8	29·3	27·6	30·4	24·3
March	..	..	..	..	..	..	..	31·3	34·1	34·6	31·4	35·1
April	..	..	..	..	..	..	..	..	39·3	38·4	39·1	38·8
May	..	..	..	..	..	..	..	..	41·3	41·0	39·7	24·0
June	..	..	..	..	..	..	..	38·3	40·3	34·8	37·1	34·4
July	..	..	..	..	..	..	..	31·5	32·4	31·4	31·3	30·7
August	..	..	..	..	..	..	..	32·1	31·8	31·0	31·3	32·0
September	..	..	..	..	..	..	..	31·7	30·7	30·4	31·6	30·5
October	..	..	..	..	..	..	..	31·9	30·9	30·0	30·6	30·2
November	..	..	..	..	..	..	26·9	29·7	28·7	27·7	27·2	25·9
December	..	..	..	..	..	..	26·0	27·1	26·4	25·1	26·0	22·8

*Averages shown on available data.

Source: Meteorological Department, Government of India

Note: Including Purulia from November, 1956.

Mean Minimum Temperatures, by station, by month.

(Average of daily minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2·3. Degrees in Centigrade.

Station and Month.	Average*) 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal											
Darjeeling.†											
Annual Mean	10·2	9·3	10·4	10·3	10·1	10·1	11·4	10·5	10·1	10·5	10·1
January	2·9	2·6	2·3	2·5	2·8	2·4	..	3·8	2·6	2·8	4·1
February	4·5	4·4	5·2	6·2	4·5	4·2	..	3·5	3·1	6·4	3·0
March	7·9	5·4	9·3	8·9	8·7	8·0	8·4	8·2	7·5	7·1	7·9
April	11·2	10·0	11·2	12·2	9·9	11·4	11·0	11·6	11·7	11·8	11·3
May	13·1	11·4	13·3	13·4	12·9	14·0	13·3	13·1	13·0	13·6	13·1
June	14·7	14·0	14·9	14·9	14·6	14·8	14·1	14·9	14·8	15·1	15·1
July	15·4	14·7	15·5	15·4	15·4	15·0	15·6	15·6	15·4	15·5	15·8
August	15·3	14·3	15·7	15·3	15·0	15·0	15·3	15·2	15·6	15·8	15·7
September	14·3	13·6	14·5	14·9	14·3	13·9	14·3	15·1	14·4	14·4	14·5
October	11·4	11·5	10·7	10·8	11·9	11·4	10·6	12·4	11·5	11·3	11·6
November	7·1	6·8	7·3	6·5	7·6	7·3	7·3	7·7	7·2	6·9	6·1
December	4·2	3·4	5·1	3·2	3·5	3·6	4·5	5·1	4·9	5·6	2·6
Kalimpong.											
Annual Mean	14·4	15·3	15·6	14·4	9·8	13·3	13·3	14·6	15·4	14·8	14·9
January	7·8	9·0	7·7	7·3	6·8	6·6	5·1	9·4	8·1	9·0	9·2
February	9·5	11·0	10·8	10·7	9·7	8·2	6·6	8·0	9·4	11·2	9·8
March	12·1	11·2	14·3	12·1	12·3	12·9	8·7	12·0	13·4	11·2	12·7
April	15·5	15·9	15·9	15·3	12·3	15·2	15·7	13·4	18·1	16·3	16·9
May	16·7	17·3	17·9	17·0	11·6	16·3	17·4	16·5	17·4	17·3	18·1
June	17·9	19·6	19·2	18·3	..	16·2	17·1	18·1	17·6	17·7	17·5
July	18·3	19·9	19·7	18·8	..	17·2	16·5	17·8	18·5	18·1	17·9
August	18·6	20·4	20·3	18·8	..	17·5	17·5	17·8	18·1	19·1	17·5
September	18·5	19·2	19·6	19·8	..	16·7	17·5	18·3	19·3	18·5	17·9
October	16·9	17·4	18·8	16·9	12·2	15·7	16·5	17·5	18·5	18·3	17·0
November	11·9	12·7	13·1	12·0	7·1	10·7	11·9	12·6	14·4	10·8	13·3
December	9·4	9·9	9·8	5·7	6·4	5·8	9·0	14·1	12·0	10·6	10·6
Jalpaiguri.											
Annual Mean	19·5	19·9	19·6	19·5	19·3	19·6	19·4	19·6	19·4	19·6	19·4
January	11·2	11·9	10·6	10·5	11·4	11·0	12·3	12·0	11·2	9·6	11·9
February	13·1	14·5	13·5	14·6	12·9	12·3	12·4	12·6	11·8	14·1	12·5
March	17·0	16·3	19·3	16·6	18·2	17·9	16·4	16·2	16·2	16·1	17·0
April	20·9	20·9	20·7	22·0	19·3	21·7	20·6	21·3	21·4	20·0	20·9
May	23·1	22·6	23·3	23·2	23·0	23·3	23·0	23·0	22·9	23·6	23·1
June	24·2	24·7	24·7	24·3	23·8	23·9	23·5	24·1	24·0	24·6	24·5
July	24·7	25·2	24·7	24·3	23·8	24·4	24·9	25·1	24·7	25·3	25·1
August	24·8	25·1	25·3	24·7	23·6	24·5	24·5	23·9	25·2	25·9	25·1
September	24·3	24·6	24·3	24·6	23·9	23·5	24·5	24·8	24·2	24·1	24·7
October	21·6	22·7	20·8	21·3	22·0	21·4	20·8	22·3	21·8	21·5	21·7
November	16·4	17·3	15·2	15·7	16·9	17·3	16·9	16·5	16·4	16·2	15·6
December	12·6	12·8	12·9	12·2	12·2	12·8	12·5	13·3	12·7	13·9	10·7

†Up to 1952 observations at Jalapahar were taken and from 1953 observations at Rajbhaban were taken.
*Averages shown on available data.

TABLE 2.3—*contd.*

Degrees in Centigrade.

Station and Month.	Average* 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal —*concld.*											
Malda.											
Annual Mean	20·6	20·4	21·0	20·5	20·3	20·4	20·5	21·3	20·6	20·6	20·4
January	11·5	11·3	11·3	10·4	11·2	10·6	13·0	11·9	12·1	11·0	12·1
February	13·2	13·8	14·3	15·0	12·0	12·3	12·7	12·9	12·5	14·3	12·5
March	18·0	17·2	20·7	17·3	18·4	18·2	17·5	18·0	17·0	17·4	18·1
April	22·6	22·2	22·2	24·2	20·5	22·5	21·9	23·7	23·4	22·6	22·5
May	25·5	24·1	25·6	25·7	24·7	25·7	26·3	25·5	25·3	25·3	25·2
June	25·8	25·9	25·4	25·3	25·4	25·3	25·8	27·2	25·8	26·4	25·5
July	26·1	25·8	26·2	25·8	25·6	25·8	26·3	26·8	26·2	26·1	26·6
August	26·4	26·6	26·4	26·6	25·9	25·8	26·7	26·3	26·2	26·8	26·7
September	26·0	25·9	25·7	26·3	26·1	25·7	25·8	26·5	25·7	25·5	26·3
October	23·1	23·4	22·7	22·0	23·7	23·3	22·0	24·0	23·4	23·2	23·1
November	16·7	17·2	16·9	14·9	18·3	17·0	15·6	18·4	16·7	16·1	16·3
December	12·5	11·4	14·4	12·7	12·0	13·0	12·4	13·8	12·8	12·4	10·2
Cooch Behar.											
Annual Mean	19·1	20·3	19·6	19·4	17·2	18·9	18·5	19·2	19·0	18·9	18·6
January	10·1	..	10·9	9·7	10·1	..	10·5	10·4	10·5	7·9	10·4
February	12·3	16·2	12·4	13·3	..	10·2	10·7	11·9	11·1	13·1	11·5
March	16·4	18·2	18·8	15·8	17·2	..	14·2	15·5	16·1	15·5	16·7
April	20·4	21·0	20·1	22·3	18·7	..	19·4	21·1	21·4	19·2	20·5
May	22·7	22·2	23·2	23·4	22·8	..	22·6	22·4	22·4	23·0	22·1
June	24·2	25·1	24·8	24·2	..	..	23·5	23·8	23·9	24·3	24·3
July	25·4	25·5	25·6	25·2	..	25·4	25·4	25·7	25·5	25·1	25·3
August	25·7	26·9	25·9	26·1	..	25·3	25·2	24·8	25·6	26·2	25·2
September	24·8	24·9	25·2	25·7	..	24·7	24·7	25·2	24·2	24·3	24·5
October	21·2	22·4	21·0	21·5	..	20·7	19·8	22·1	21·4	21·2	20·7
November	15·3	18·4	14·5	14·6	..	15·4	15·4	15·6	15·3	15·1	13·8
December	11·6	13·2	12·7	10·4	..	10·7	11·1	12·3	10·9	12·4	8·5
Gangetic West Bengal.											
Alipore (Calcutta).											
Annual Mean	22·4	22·2	22·8	22·2	22·3	22·3	22·2	22·9	22·3	22·2	22·2
January	14·3	14·2	13·7	12·7	13·6	14·7	15·8	15·8	15·1	13·1	14·6
February	16·9	17·8	18·4	18·7	16·3	15·4	16·3	17·4	16·2	17·6	15·4
March	22·0	20·6	24·3	22·0	22·7	22·1	20·2	21·2	22·3	20·6	24·0
April	25·6	24·8	26·2	26·7	25·0	25·6	24·9	25·6	25·6	25·4	26·0
May	27·1	26·2	27·5	27·0	27·3	27·5	27·7	27·2	27·0	27·3	26·7
June	26·7	26·8	26·5	26·1	26·5	25·8	27·0	27·6	26·5	27·7	26·5
July	26·4	26·2	26·6	26·6	26·4	26·3	26·2	26·4	26·6	26·1	26·3
August	26·5	26·5	26·7	26·6	26·0	26·5	26·6	26·5	26·3	26·8	26·5
September	26·1	26·2	26·3	26·4	26·2	26·0	26·1	26·1	25·6	26·1	26·1
October	24·1	24·1	24·0	23·0	24·3	24·2	24·0	24·9	24·3	23·8	24·2
November	18·3	18·9	18·6	16·2	19·2	18·6	17·5	20·3	17·9	17·7	18·0
December	14·4	13·6	15·6	14·9	14·1	14·9	14·6	15·7	14·1	14·1	11·9

*Averages shown on available data.

TABLE 2·3—*contd.*

Degrees in Centigrade.

Station and Month.	Average* 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959 (P)	1960 (P)	1961 (P)
Gangetic West Bengal—*contd.*											
Sagar Island.											
Annual Mean	23·7	23·6	23·9	23·6	23·5	23·4	23·9	24·7	23·9	23·5	23·1
January	16·6	17·1	15·5	14·7	16·0	16·8	17·6	18·9	17·7	15·3	16·4
February	19·4	20·2	19·9	20·9	18·6	17·8	19·0	20·8	18·8	20·0	17·5
March	24·3	22·9	25·9	24·8	24·9	23·8	22·8	24·9	25·2	22·7	25·5
April	27·0	26·1	27·0	27·7	26·6	26·9	26·9	27·3	27·3	26·9	27·3
May	27·7	27·3	27·8	27·3	27·8	27·8	27·4	28·2	28·3	28·0	27·5
June	27·2	27·5	27·1	26·8	26·6	26·4	28·2	29·1	27·3	27·6	24·9
July	26·6	26·9	27·0	26·8	26·6	26·6	26·8	27·1	26·7	26·2	25·9
August	26·8	26·9	26·7	26·7	26·3	26·7	27·2	27·3	26·9	26·9	26·8
September	26·5	26·8	26·7	26·4	26·6	26·4	26·8	26·8	26·0	26·7	26·2
October	25·1	25·0	24·9	24·4	25·2	24·6	25·9	26·2	25·1	25·0	25·0
November	20·3	20·4	20·2	19·0	21·0	19·8	21·1	22·1	20·5	19·8	19·5
December	16·8	15·8	18·0	17·5	16·6	16·7	17·1	18·1	16·6	17·5	14·2
Krishnagar.											
Annual Mean	21·0	20·4	21·0	20·4	20·7	21·0	21·1	21·7	21·2	21·0	21·0
January	11·9	11·3	10·8	9·9	11·5	11·9	14·1	13·0	12·6	11·0	12·5
February ..	14·1	14·8	14·8	15·4	12·4	12·8	14·0	15·0	13·6	14·8	13·4
March	19·5	18·0	21·9	18·5	20·3	19·6	17·9	19·1	18·9	18·4	21·9
April	24·1	22·9	23·9	25·6	22·8	24·0	23·1	24·5	25·0	24·2	25·0
May	26·0	24·4	25·8	25·8	25·4	26·4	27·4	26·6	26·5	26·3	25·5
June	26·0	25·5	25·4	25·0	25·4	25·4	26·3	27·0	26·5	27·2	26·4
July	25·8	25·6	25·3	25·7	24·9	25·6	26·2	26·4	26·2	25·8	25·9
August	26·0	25·7	25·7	25·8	25·2	25·9	26·3	26·1	26·0	26·7	26·3
September	25·6	25·3	25·3	25·6	25·7	25·5	25·9	25·7	25·5	26·0	25·8
October	23·3	23·0	22·8	21·9	23·7	23·8	23·5	23·9	24·2	23·5	23·0
November	16·8	16·8	16·9	14·3	17·8	17·7	16·0	18·8	17·2	16·4	16·2
December	12·5	11·0	14·0	12·0	12·9	13·3	12·8	14·0	12·7	12·1	9·9
Berhampore.											
Annual Mean	21·1	21·2	21·6	21·0	21·0	21·0	21·3	21·8	21·2	21·3	19·9
January	12·5	12·3	12·5	11·0	12·4	11·7	14·2	13·4	12·7	12·3	12·5
February	14·2	14·9	15·2	15·0	13·0	12·9	14·0	14·6	13·3	15·6	13·2
March	19·2	18·0	21·6	19·0	19·9	19·6	18·4	19·0	18·2	18·8	19·4
April	23·9	22·9	23·7	26·0	22·5	24·0	23·3	24·4	24·4	23·7	23·9
May	26·0	25·1	26·0	26·2	25·7	26·2	27·1	26·9	26·4	26·1	24·7
June	26·0	26·3	25·6	25·5	25·6	25·7	26·0	26·9	26·3	26·5	25·7
July	25·9	26·0	26·2	26·4	25·5	25·6	26·2	26·3	26·1	25·9	24·7
August	26·2	27·8	26·2	26·2	25·9	25·7	26·5	26·0	26·0	26·6	24·8
September	25·7	26·0	25·8	26·2	25·9	25·6	25·7	25·9	25·8	25·9	24·4
October	23·5	23·8	23·2	22·4	24·2	23·7	23·5	24·4	23·9	24·3	21·3
November	17·5	18·3	17·8	15·6	18·9	17·7	17·1	19·1	17·9	17·0	15·2
December	13·2	12·6	15·4	13·1	12·9	14·0	13·9	14·9	13·6	13·0	9·0

*Averages shown on available data.

TABLE 2·3—*concld.*

Degrees in Centigrade.

Station and Month.	Average* 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)	
Gangetic West Bengal—*concld.*												
Asansol.												
Annual Mean	21·2	21·1	21·6	21·0	21·2	20·9	21·2	22·1	21·3	21·1	20·8	
January	12·9	12·9	12·6	11·3	12 7	12·3	14·2	13·8	13·6	12·5	13·1	
February	15·2	16·6	16·2	16 8	14·7	13·5	14·0	15·5	14·3	16·0	14·0	
March	20·1	19·0	22·2	19·8	20·9	20·3	18.8	20·8	19·6	19·2	19·9	
April	24·6	24·0	24·4	26·2	23·3	24·7	24·0	25·1	25·1	24·3	24·7	
May	27·1	25·8	27 2	27·0	27·4	27·1	28·2	27·8	27·4	26·2	26·6	
June	26·5	26·8	26·3	26·0	26·3	25·2	26·7	28·1	26·3	26·9	25·1	
July	25·8	25·8	25·9	25·7	25·6	25·2	25·8	26·4	26·0	25·7	25·6	
August	25·8	25·6	25·6	25·9	25·4	25·6	26·1	25·8	25·7	26·1	25·9	
September	25·3	25·4	25·4	25·6	25·4	24·8	25·3	25·4	25·0	25·7	25·2	
October	22·6	22·4	22·3	21·2	23·1	22·8	22·6	23·4	23·3	22·5	22·3	
November	16·2	16·4	16·6	14·0	16·8	16·4	15·6	18·2	16·4	15·8	15·9	
December	12·8	12·4	14·7	12·8	12·2	13·4	13·2	14·4	12·4	12·8	10·2	
Burdwan.												
Annual Mean	21·6	21·4	20·4	20·9	22·8	21·7	21·8	22·8	20·4	22·8	21·4	
January	13·0	12·7	12·3	11·8	12·9	14·2	15·0	13·9	10·0	..	13·9	
February	14·9	16·7	15·4	17·0	14·4	13·4	14·9	16·3	11·3	..	14·6	
March	20·5	19·0	23·0	20·0	21·9	22·2	19·4	20·3	19·4	17·8	22·4	
April	25·2	25·4	24·9	26·0	25·9	26·3	23·9	25·0	24·7	24·4	25·3	
May	26·2	25·2	24·7	26·2	28·7	25·5	27·5	26·8	25·1	26·8	25·7	
June	25·8	25·8	22·3	25·6	27·0	25·0	26·5	27·2	25·6	27·2	25·5	
July	25·5	26·0	22·8	24·3	26·9	25·4	25·9	26·3	25·7	25·7	25·8	
August	25·9	26·3	..	23·7	26·8	25·6	26·8	26·0	25·5	26·5	26·1	
September	25·4	25·4	22·7	24·5	27·0	25·6	26·5	26·2	24·7	25·9	25·9	
October	24·1	23·4	23·2	22·8	26·5	23·8	23·9	26·9	23·3	23·9	23·7	
November	18·1	17·8	17·7	15·2	20·4	19·2	17·1	21·9	17·4	16·8	17·1	
December	13·8	12·4	15·0	13·3	14·8	14·6	13·7	17·4	12·3	13·0	11·2	
Midnapore.												
Annual Mean	21·6	21·3	21·4	21·3	21·7	21·4	21·8	22·5	21·7	21·5	21·4	
January	13·6	12·7	12·9	11·6	13·6	13·7	15·5	14·9	14·8	12·4	13·9	
February	16·1	16·5	16·5	17·8	16·3	14·4	15·5	17·2	16·1	16·1	14·7	
March	21·0	19·7	23·0	20·7	22·2	21·1	19·6	20·9	21·2	19·9	22·5	
April	25·2	24·4	25·3	26·1	24·7	25·1	24·5	25·4	25·0	25·6	25·4	
May	26·9	26·3	26·9	26·5	27·1	26·7	27·9	27·1	27·1	27·1	26·5	
June	26·4	26·4	25·7	25·6	26·6	25·4	27·0	27·9	26·3	27·1	25·9	
July	25·8	25·7	..	25·7	25·6	25·7	25·9	26·1	26·0	25·4	25·8	
August	25·9	26·0	25·3	26·0	25·4	25·7	26·1	26·1	26·0	26·2	26·1	
September	25·5	25·5	25·7	25·5	25·6	25·2	25·5	25·7	25·2	25·8	25·4	
October	23·0	22·6	22·9	21·8	23·4	22·9	23·2	24·0	23·6	23·0	23·0	
November	16·8	16·9	17·0	14·8	17·4	17·0	16·6	19·2	16·6	16·5	16·3	
December	13·3	12·2	14·4	14·1	12·8	13·7	13·9	15·5	12·7	13·2	10·8	
Purulia.												
Annual Mean	..	..	..	..	..	..	..	20·1	22·0	21·1	21·2	20·7
January	..	..	..	..	..	..	..	14·2	13·9	13·7	12·6	13·0
February	..	..	..	..	..	..	..	14·2	15·7	14·6	16·3	13·8
March	..	..	..	..	..	..	..	18·4	21·4	19·7	19·1	20·9
April	..	..	..	..	..	..	..	..	25·2	25·1	25·1	25·5
May	..	..	..	..	..	..	..	..	28·0	27·7	27·4	26·9
June	..	..	..	..	..	..	..	26·9	28·4	25·8	27·0	26·0
July	..	..	..	..	..	..	..	25·4	25·7	25·5	24·9	25·0
August	..	..	..	..	..	..	..	25·5	25·2	25·2	25·5	25·5
September	..	..	..	..	..	..	..	24·5	24·8	24·5	24·9	24·4
October	..	..	..	..	..	..	..	22·1	23·0	22·7	22·2	21·7
November	..	..	..	..	..	..	16·7	16·1	18·0	16·3	15·8	15·5
December	..	..	..	..	..	..	13·6	13·4	14·5	12·2	13·0	10·3

*Averages shown on available data.

Note: Including Purulia from November, 1956.

Source: Meteorological Department, Government of India.

Highest Temperature on record, by station, by month.

(Maximum Temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2·4. Degrees in Centigrade.

Station and Month.	Highest* 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan, West Bengal.											
Darjeeling†											
Annual Highest Temperature ..	26·7	23·3	25·6	23·9	22·8	23·3	26·7	24·4	23·8	24·9	24·8
January	18·9	18·9	13·3	16·7	13·3	12·2	..	13·5	12·8	14·7	14·2
February	17·2	15·6	16·7	17·2	17·2	16·1	..	13·9	12·8	15·7	12·8
March	22·4	17·2	20·6	21·1	19·4	18·9	19·4	20·6	21·3	22·4	20·6
April	24·8	21·7	21·7	22·2	21·1	21·7	22·7	21·7	22·2	23·3	24·8
May	23·6	20·6	22·2	22·2	22·8	22·2	23·3	22·8	22·4	23·6	22·7
June	23·3	21·7	21·7	20·6	21·1	21·7	20·7	23·3	20·8	23·2	22·4
July	23·3	23·3	21·7	21·7	20·6	22·2	20·6	21·9	22·8	21·9	21·9
August	26·7	21·7	24·4	22·2	22·2	23·3	26·7	21·0	23·3	23·6	23·6
September	25·6	21·1	25·6	23·9	21·7	22·8	22·8	24·4	22·5	24·9	23·3
October	22·8	21·1	22·8	21·7	20·6	22·2	21·7	21·9	20·0	22·2	21·5
November	20·6	19·4	20·6	18·3	17·8	17·8	17·8	19·4	18·9	16·9	17·8
December	17·2	14·4	17·2	15·6	16·1	15·6	15·1	15·8	16·7	16·0	13·9
Kalimpong.											
Annual Highest Temperature ..	31·1	28·9	27·8	30·6	26·7	26·7	30·9	29·5	29·2	31·1	30·3
January	26·2	18·9	17·8	20·6	15·6	26·1	14·7	20·3	23·0	23·6	26·2
February	26·2	21·7	21·1	22·8	22·8	26·1	16·8	16·7	20·9	23·6	26·2
March	29·9	22·8	24·4	26·7	26·7	26·1	24·8	23·3	25·7	26·1	29·9
April	30·6	28·9	25·6	30·6	26·1	26·1	26·9	24·7	26·2	29·7	30·3
May	30·9	25·6	26·7	27·8	29·4	26·7	28·0	29·5	29·1	30·9	30·0
June	31·1	27·2	27·8	25·6	26·7	26·1	26·8	29·5	26·1	31·1	30·3
July	30·0	27·2	25·6	25·0	25·0	26·7	25·8	25·8	29·0	29·7	30·0
August	30·9	26·7	25·6	26·1	26·7	26·7	30·9	25·6	29·2	30·0	29·1
September	30·2	25·6	26·1	26·1	26·7	26·7	29·1	26·3	26·5	28·9	30·2
October	31·1	25·0	24·4	26·1	26·7	26·1	26·1	26·4	24·4	31·1	28·9
November	26·8	25·0	22·8	22·8	25·6	26·1	22·4	24·1	26·3	26·8	24·5
December	26·7	18·9	26·7	16·7	23·9	19·4	21·3	24·7	24·7	26·2	22·4
Jalpaiguri.											
Annual Highest Temperature ..	38·0	36·7	37·2	36·7	35·0	34·4	37·8	35·3	38·0	37·8	37·3
January	27·2	27·2	26·7	27·2	25·6	24·4	25·1	24·3	22·7	23·3	25·4
February	30·6	29·5	29·5	30·6	28·3	29·4	26·6	27·8	25·3	28·8	25·6
March .. .	35·6	31·7	35·6	35·0	33·9	32·2	33·3	34·2	33·4	34·1	34·2
April	37·3	36·7	37·2	36·7	35·0	34·4	37·1	35·3	36·2	36·9	37·3
May	38·0	33·3	36·1	36·7	33·9	33·3	37·8	32·8	38·0	37·8	33·7
June	35·0	35·0	34·4	32·2	33·3	32·2	34·0	33·8	32·9	34·9	34·9
July	34·4	34·4	33·9	32·2	32·2	33·9	32·2	31·8	34·4	32·9	33·6
August	36·1	33·9	36·1	..	32·8	34·4	35·4	32·4	33·8	34·8	32·9
September	35·6	..	35·6	33·9	33·9	33·3	33·3	33·3	32·7	33·8	33·9
October	33·3	33·3	32·2	31·7	32·8	33·3	32·2	31·7	30·3	32·2	31·1
November	33·3	33·3	30·0	28·9	30·0	27·8	28·3	29·9	28·3	27·4	26·7
December	28·3	26·7	28·3	26·7	27·2	26·1	26·7	25·6	25·0	25·5	23·3

†Upto 1952 observations of Jalapahar were taken and from 1953 observations at Rajbhaban were taken.
*Highest temperature shown on available data.

TABLE 2·4 *—contd.*

Degrees in Centigrade.

Station and Month.	Highest* 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal—*contd.*											
Malda.											
Annual Highest Temperature ..	45·0	40·6	44·4	43·3	41·7	43·3	43·9	45·0	43·3	43·9	43·3
January	29·4	28·3	26·1	26·7	27·2	27·2	26·7	29·4	26·1	27·6	28·6
February	33·9	33·9	32·2	32·2	31·7	32·8	30·2	30·8	30·6	32·8	30·0
March	41·1	37·8	39·4	37·2	41·1	36·7	35·6	39·4	36·7	39·1	37·8
April	43·6	40·6	41·1	42·8	40·6	43·3	41·2	41·1	41·8	43·6	42·8
May	45·0	37·2	43·3	43·3	41·7	37·8	43·9	45·0	43·3	43·9	43·3
June	44·4	40·6	44·4	37·8	38·9	35·6	39·4	44·4	37·2	38·3	38·9
July	37·2	35·0	33·9	33·3	33·3	34·4	33·4	37·2	35·0	35·6	34·4
August	36·7	33·0	35·0	33·3	33·3	33·9	36·7	32·9	34·1	35·2	34·4
September	35·0	33·3	35·0	34·4	33·9	34·4	35·0	34·0	34·1	35·0	34·4
October	35·2	33·3	33·9	32·8	33·3	33·9	35·2	34·0	33·3	33·9	32·8
November	31·7	31·7	30·0	29·4	31·1	28·9	31·1	31·7	31·7	30·0	29·7
December	28·9	26·1	28·3	28·3	28·9	27·2	27·8	27·8	27·8	28·4	26·1
Cooch Behar.											
Annual Highest Temperature	39·9	36·7	36·1	39·4	36·7	37·2	39·1	37·3	35·6	39·9	37·9
January	28·8	..	26·1	27·8	26·1	..	25·9	26·4	24·9	26·6	28·8
February	31·3	..	30·0	31·1	..	29·4	27.7	28·2	26·5	31·3	27·9
March	37·3	..	32·8	35·6	36·7	..	33·2	37·3	35·2	35·3	34·2
April	39·4	36·1	36·1	39·4	36·1	..	38·7	36·3	35·6	38·8	37·9
May	39·9	33·3	35·0	36·7	36·1	..	39·1	34·7	35·6	39·9	35·2
June	36·4	35·6	35·6	32·8	..	..	34·9	33·9	34·3	36·3	36·4
July	37·2	34·4	35·0	32·8	..	37·2	34·3	33·7	35·1	34·2	35·6
August	36·3	34·4	35·0	33·9	..	35·0	36·3	33·7	34·9	35·4	35·0
September	36·7	36·7	35·6	35·0	..	35·0	34·4	35·3	34·1	35·0	34·5
October	36·1	36·1	33·9	32·8	..	35·6	33·1	32·6	32·1	33·4	33·2
November	31·4	31·1	30·0	30·0	30·6	30·0	30·2	31·4	30·1	29·7	30·5
December	29·4	27·2	29·4	27·2	..	27·2	26.9	28·1	28·1	28·8	27·1
Gangetic West Bengal.											
Alipore (Calcutta).											
Annual Highest Temperature ..	43·7	40·6	42·2	43·3	42·2	41·7	42·5	43·7	42·0	42·2	42·7
January . ..	31·9	30·3	28·9	30·6	30·6	30·6	29·5	31·9	30·1	28·6	30·6
February	36·7	36·7	35·0	35·0	33·9	34·4	33·3	32·5	33·6	35·2	32·1
March	40·6	36·1	40·0	38·3	40·6	38·3	37·4	40·4	38·7	38·3	37·4
April	43·3	40·6	42·2	43·3	38·9	41·7	41·6	40·4	42·0	42·2	41·7
May	43·7	37·2	41·1	40·6	42·2	39·4	42·5	43·7	41·1	42·0	42·7
June	42·3	39·4	36·7	35·6	37·8	33·9	42·3	42·1	36·7	37·6	38·3
July . ..	36·4	35·0	35·0	34·4	33·9	33·9	36·4	35·7	35·3	34·5	34·6
August	35·9	33·9	35·0	35·0	33·3	33·3	35·9	34·6	35·1	35·0	34·7
September	35·2	34·4	34·4	34·4	34·4	34 4	35·2	34·6	34·4	34·3	34·1
October ..	35·6	34·4	33·9	34·4	33·3	33·9	35·6	35·0	32·8	34·1	33·4
November	33·9	33·9	31·7	30·6	31·1	32·8	32·0	32·7	31·9	31·2	30·5
December	30·7	28·9	28·9	30·6	29·5	30·0	30·7	29·5	28·8	30·6	28·2

*Highest temperature shown on available data.

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TABLE 2·4—*contd.*

Degrees in Centigrade.

Station and Month.	Highest* 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Gangetic West Bengal—*contd.*											
Sagar Islands.											
Annual Highest Temperature ..	37·2	33·9	36·7	33·3	36·7	37·2	34·4	37·2	35·3	34·9	36·1
January	28·3	28·3	27·2	27·8	26·7	28·3	26·9	28·1	27·9	27·1	26·8
February	33·9	33·9	30·6	30·6	32·2	29·4	28·6	29·9	30·0	32·3	29·1
March	35·2	32·2	35·0	33·3	35·0	32·8	34·4	35·2	31·9	33·1	33·9
April	37·2	32·2	36·7	33·3	36·7	37·2	33·7	37·2	34·1	36·1	36·1
May	34·2	32·8	33·3	33·3	33·3	33·9	34·0	33·8	33·2	33·9	34·2
June	35·3	33·9	33·9	33·3	33·3	33·9	34·4	34·1	35·3	32·9	35·3
July	34·9	33·3	32·2	33·3	31·1	31·1	31·3	33·1	34·9	34·9	31·5
August	33·6	31·7	32·2	32·8	32·2	31·7	33·6	31·5	31·1	32·8	32·3
September	34·0	32·8	31·7	32·2	31·7	32·2	33·0	32·1	32·7	34·0	32·2
October	32·8	32·8	31·7	32·8	31·7	32·2	32·8	32·4	31·8	31·8	30·9
November	30·7	30·6	30·0	28·3	28·9	29·5	30·3	30·7	30·7	29·7	28·9
December	28·3	28·3	27·2	28·3	27·8	26·7	28·2	28·0	27·2	27·9	25·7
Krishnagar.											
Annual Highest Temperature ..	46·1	42·2	43·3	45·0	43·9	43·3	44·4	46·1	45·0	45·9	43·9
January	32·8	30·0	28·9	31·1	31·1	31·7	31·4	32·8	29·4	29·4	31·1
February	36·7	36·7	36·7	36·1	35·0	35·0	33·6	34·4	34·7	36·2	32·2
March	41·7	38·3	41·7	40·0	41·1	38·9	38·9	41·7	39·4	40·0	38·4
April	45·0	42·2	43·3	45·0	41·1	43·3	43·2	43·9	43·3	44·1	43·9
May	46·1	37·8	43·3	43·9	43·9	38·3	44·4	46·1	45·0	45·9	43·3
June	45·1	38·9	41·1	37·2	40·0	35·0	42·6	45·1	36·7	39·0	37·8
July	36·1	36·1	35·0	34·4	34·4	34·4	34·6	35·6	35·7	34·8	34·8
August	36·7	34·4	35·0	35·6	34·4	35·0	36·7	35·0	25·0	35·4	35·6
September	37·2	36·1	36·1	35·6	37·2	35·6	36·4	36·0	35·6	36·1	35·0
October	36·7	36·1	35·6	35·6	36·1	35·6	36·7	36·1	33·9	36·7	35·0
November	36·1	36·1	33·3	32·2	33·3	32·2	34·0	33·9	33·9	32·2	31·1
December	32·2	31·1	31·1	32·2	30·6	31·1	31·7	30·6	29·4	30·0	27·2
Berhampore.											
Annual Highest Temperature ..	45·6	41·1	44·4	45·0	43·3	43·9	44·9	45·6	44·0	44·6	43·7
January	31·2	30·6	27·8	29·4	29·4	29·4	30·6	31·2	29·5	27·9	30·7
February	35·0	35·0	34·4	35·0	33·9	33·3	33·3	32·4	33·9	34·6	31·2
March	40·6	37·8	40·6	38·9	40·6	38·3	36·8	40·2	38·8	38·5	37·8
April	45·0	41·1	42·2	45·0	41·7	43·9	43·1	43·1	42·8	43·4	43·4
May	45·6	38·3	43·9	44·4	43·3	40·6	44·9	45·6	44·0	44·6	43·7
June	44·4	40·6	44·4	37·8	43·3	35·0	40·5	43·8	37·3	38·9	38·9
July	36·8	36·1	35·0	35·0	36·1	33·9	35·1	36·8	36·4	34·5	35·4
August	37·1	34·4	35·0	35·0	35·0	34·4	37·1	35·1	34·8	35·1	35·1
September	36·1	36·1	35·6	35·6	35·6	35·6	35·8	35·7	35·1	35·1	34·5
October	36·1	36·1	35·6	35·0	35·6	36·1	35·7	35·2	33·9	35·7	34·5
November	35·0	35·0	31·7	31·1	32·2	31·1	32·4	33·1	32·4	31·3	31·
December	30·6	28·9	29·4	30·0	30·6	30·6	30·6	29·5	29·0	29·7	27·3

*Highest temperature shown on available data.

TABLE 2·4—*concld.*

Degrees in Centigrade.

Station and Month.	Highest,* 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Gangetic West Bengal—*concld.*											
Asansol.											
Annual Highest Temperature ..	46·7	45·6	46·7	45·0	45·6	44·4	46·1	46·2	45·6	45·0	45·0
January	31·7	29·5	27·8	30·0	29·4	29·4	29·4	31·7	28·3	28·4	30·3
February	36·1	36·1	34·4	33·9	32·8	33·3	31·8	34·2	32·5	34·3	30·4
March	41·1	38·9	41·1	39·4	40·6	37·8	37·2	40·6	38·8	39·9	38·3
April	45·0	42·2	42·8	45·0	42·2	44·4	43·3	43·9	43·4	43·9	44·4
May	46·2	43·3	45·6	45·0	45·6	42·8	46·1	46·2	45·8	45·0	44·4
June	46·7	45·6	46·7	41·7	45·6	34·4	43·3	46·1	38·7	44·8	45·0
July	37·6	36·7	35·0	35·0	35·0	32·8	34·4	37·6	35·1	36·1	34·8
August	35·8	33·3	35·0	34·4	33·0	33·9	35·8	34·4	32·8	33·9	33·9
September	35·0	35·0	33·9	35·0	35·0	33·9	34·9	34·7	33·8	35·0	34·2
October	35·6	33·9	35·6	34·4	33·9	33·9	35·1	33·7	33·3	34·8	32·5
November	32·8	32·8	31·1	30·0	30·6	28·9	32·2	32·1	32·2	30·7	29·7
December	30·2	28·3	29·4	30·0	28·3	23·9	30·2	28·5	28·1	29·5	2·.·6
Burdwan.											
Annual Highest Temperature ..	43·9	41·1	43·3	43·9	43·3	42·8	42·7	43·9	42·4	..	41·6
January	36·6	30·6	28·3	30·6	29·4	29·4	28·0	27·7	26·6	..	28·5
February	36·7	36·7	35·0	35·6	33·3	33·3	31·6	30·2	31·6	..	28·4
March	40·6	37·2	40·6	38·9	39·4	37·8	36·9	38·3	35·8	38·0	36·4
April	43·9	41·1	42·8	43·9	40·0	42·8	41·6	40·5	41·3	42·1	40·6
May	43·3	38·3	43·3	43·3	43·3	38·9	42·7	43·3	42·4	42·8	41·6
June	43·9	41·1	42·8	37·8	42·2	36·7	40·2	43·9	36·6	..	38·7
July	37·8	37·8	35·0	35·0	33·9	32·8	34·4	35·2	34·7	..	32·9
August	35·6	33·3	33·9	35·0	35·6	33·9	35·5	33·0	33·3	..	..
September	35·6	35·6	33·9	33·9	34·4	33·3	33·8	33·9	33·8	..	33·8
October	34·4	34·4	33·9	33·9	33·3	33·9	34·4	33·0	21·9	..	30·8
November	32·8	32·8	31·1	30·0	30·6	30·0	32·7	31·1	29·4	..	30·0
December	31·1	28·3	30·0	31·1	28·9	28·3	30·2	25·2	25·8	..	22·7
Midnapore.											
Annual Highest Temperature ..	46·2	42·8	43·9	45·0	43·9	45·0	46·2	46·1	45·6	45·7	45·1
January	32·3	30·0	28·9	30·6	30·6	30·6	29·8	32·3	29·9	28·7	30·7
February	36·7	36·1	36·1	36·1	36·7	34·4	32·8	33·9	35·6	36·7	31·7
March	42·8	38·9	42·8	40·6	42·2	38·3	38·4	41·2	38·9	40·1	39·6
April	45·0	42·2	43·3	45·0	43·3	45·0	43·4	43·4	43·8	43·9	44·6
May	46·2	42·8	43·9	44·4	43·9	40·0	46·2	45·7	45·6	45·7	45·1
June	46·1	42·8	41·7	37·8	42·8	35·0	42·8	46·1	37·6	40·0	40·3
July	36·7	35·0	..	35·0	35·0	33·3	33·4	36·7	35·2	34·6	34·6
August	35·6	33·3	33·9	35·6	32·8	34·4	34·5	33·9	33·9	34·8	34·0
September	36·1	34·4	34·4	34·4	33·9	34·4	36·1	34·5	33·9	34·5	33·4
October	36·7	36·7	34·4	34·4	33·9	34·4	35·1	31·2	33·1	35·0	32·8
November	32·3	31·7	31·1	30·6	30·0	32·2	32·3	31·2	30·6	30·7	29·3
December	31·7	28·9	29·4	31·7	29·4	30·0	31·7	28·9	27·8	29·6	27·4
Purulia.											
Annual Highest Temperature	..	..	..	..	..	..	43·5	45·5	44·6	44·3	44·1
January	..	..	..	..	..	..	29·6	31·1	28·1	29·8	29·4
February	..	..	..	..	..	..	31·7	33·0	32·9	34·2	30·3
March	..	..	..	..	..	..	37·2	39·4	39·1	39·5	37·8
April	..	..	..	..	..	..	..	42·8	42·8	42·8	43·7
May	..	..	..	..	..	..	..	44·9	44·6	44·3	44·1
June	..	..	..	..	..	..	43·5	45·5	38·8	43·4	43·9
July	..	..	..	..	..	..	35·0	36·7	34·9	34·8	35·1
August	..	..	..	..	..	..	34·9	34·1	33·4	34·4	33·4
September	..	..	..	..	..	..	34·4	34·8	33·4	33·5	33·4
October	..	..	..	..	..	..	34·6	32·9	32·6	32·8	35·1
November	..	..	..	..	..	29·4	31·8	30·7	30·4	29·2	28·4
December	..	..	..	..	..	30·0	30·1	27·9	27·7	28·9	26·2

*Highest temperature shown on available data.

Note : Including Purulia from November, 1956.

Source : Meteorological Department, Government of India.

Lowest Temperature on record, by station, by month.

(Minimum Temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department)

TABLE 2·5

Degrees in Centigrade.

Station and Month.	Lowest† 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal.											
*Darjeeling.**											
Annual Lowest Temperature ..	−1·7	−0·6	−1·7	−0·6	0·6	−0·6	3·1	1·2	0·6	0·0	0·0
January	−1·7	0·0	−1·7	0·0	0·6	−0·6	..	1·2	0·6	0·0	1·7
February	−0·6	−0·6	0·0	3·9	1·7	1·1	..	1·7	1·1	4·2	0·0
March	1·7	1·7	5·6	5·0	4·4	5·0	3·4	5·6	3·9	3·3	3·9
April	5·0	5·0	8·9	10·0	7·2	8·9	5·3	8·3	7·1	5·4	7·4
May	8·3	8·3	11·1	10·6	9·4	12·2	10·8	10·0	11·2	10·8	10·3
June	11·1	11·1	12·2	12·8	12·2	13·3	11·1	13·6	12·2	13·9	13·9
July	12·8	12·8	14·4	14·4	14·4	13·9	14·9	14·7	13·9	14·6	14·9
August	11·1	11·1	14·4	13·3	13·9	13·3	14·4	13·9	14·4	15·1	14·9
September ..	10·6	11·1	12·8	13·3	13·3	10·6	13·3	13·9	12·7	11·2	11·8
October	7·3	9·4	8·3	7·8	7·3	8·3	7·3	9·8	8·3	8·1	8·2
November	2·8	2·8	3·9	5·0	6·1	5·0	5·6	5·8	5·4	4·4	2·9
December	−0·6	1·1	3·9	−0·6	0·6	1·7	3·1	3·2	1·6	4·4	0·4
Kalimpong.											
Annual Lowest Temperature ..	2·2	5·0	2·2	2·8	2·2	3·9	2·5	5·6	3·9	3·4	3·9
January	2·2	5·0	2·2	5·6	2·2	4·4	2·5	5·6	3·9	3·4	3·9
February	3·9	5·0	3·9	8·3	7·8	4·4	4·6	5·6	5·1	4·5	4·2
March	4·6	8·3	10·6	10·0	9·4	9·4	4·6	7·8	7·8	5·6	10·1
April	9·1	10·6	12·8	12·2	9·4	12·8	11·2	9·1	13·9	12·9	11·2
May	10·0	14·4	16·1	15·0	10·0	13·9	12·3	12·3	15·6	12·9	13·4
June	13·3	16·7	17·2	13·3	..	14·4	15·7	15·6	15·2	14·7	13·4
July	14·5	18·9	18·9	17·2	..	15·6	15·2	15·6	15·6	14·5	15·6
August	13·4	19·4	19·4	17·8	..	15·6	15·7	15·7	13·4	15·6	15·2
September	14·5	16·7	17·2	21·1	..	15·6	15·2	15·6	17·8	15·6	14·5
October	10·0	15·6	17·2	10·0	10·0	13·9	10·7	15·1	14·0	13·4	13·4
November	4·4	10·6	7·8	9·4	4·4	5·0	9·7	7·9	12 3	7·8	8·4
December	2·8	6·7	7·8	2·8	4·4	3·9	7·8	10·1	8·4	4·5	5·6
Jalpaiguri.											
Annual Lowest Temperature ..	5·6	8·9	6·1	7·8	5·6	7·8	9·5	8·5	7·8	6·7	5·7
January	5·6	10·0	6·1	7·8	5·6	7·8	9·6	8·5	7·8	6·7	8·5
February	7·3	11·7	8·3	11·7	10·0	8·3	9·5	8·7	7·9	10·5	7·3
March	11·3	12·8	16·7	13·3	14·4	15·0	12·4	12·2	11·3	12·3	12·4
April	15·6	16·7	17·2	16·7	15·6	19·4	16·2	18·6	17·8	16·3	17·8
May	17·4	18·3	20·6	19·4	19·4	21·1	20·2	19·1	26·1	17·4	20·6
June	17·0	19·4	22·2	21·7	20·6	21·1	17·0	22·4	22·9	22·4	22·5
July	22·3	22·8	23·3	22·8	22·8	22·8	22·5	23·7	22·8	23·9	22·3
August	21·3	23·9	22·8	..	21·7	22·8	22·4	22·4	24·1	23·6	21·3
September	21·2	..	22·8	22·2	22·8	22·8	23·0	22·8	21·6	21·2	22·9
October	16·7	20·0	17·8	16·7	17·2	18·9	16·7	18·9	18·9	18·4	17·9
November	11·3	13·9	11·7	14·4	15·6	15·0	15·3	13·7	13·4	12·8	11·3
December	5·7	8·9	11·1	8·9	8·3	11·1	10·7	10·2	10·2	12·1	5·7

*Up to 1952, observations at Jalapahar were taken and from 1953 observations at Rajbhaban were taken.

†Lowest temperature shown on available data.

TABLE 2·5—*contd.*

Degrees in Centigrade.

Station and Month.	Lowest† 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal—*concld.*											
Malda.											
Annual Lowest Temperature ..	6·1	6·7	7·2	6·7	6·7	6·1	8·9	7·9	7·7	8·3	7·2
January	6·1	7·2	7·2	6·7	6·7	6·1	10·0	9·8	7·7	8·3	7·2
February	7·9	10·6	10·6	10·6	8·9	8·3	8·9	7·9	9·9	7·9	8·0
March	11·1	13·3	17·2	12·2	13·9	13·9	11·1	13·0	12·8	15·0	13·4
April	16·7	18·9	16·7	18·9	16·7	18·9	16·7	19·4	18·3	16·9	17·8
May	18·6	19·4	21·1	21·7	18·9	23·3	22·2	18·6	21·7	22·2	20·6
June	20·0	21·1	22·8	22·8	20·0	23·9	22·8	23·2	20·7	21·2	21·9
July	22·2	22·2	25·0	23·9	23·3	22·8	24·1	25·0	24·0	24·2	25·2
August	23·3	25·0	23·3	25·0	23·9	23·3	25·2	23·4	23·3	25·2	24·4
September	22·8	23·3	23·9	22·8	23·9	22·8	23·3	23·9	23·4	23·3	24·4
October	15·6	21·1	18·3	16·1	17·8	19·4	15·6	18·3	19·4	18·1	16·1
November	10·6	10·6	11·7	12·2	17·2	13·3	12·1	15·8	13·9	12·2	12·6
December	6·6	6·7	12·8	10·0	7·8	9·4	9·3	10·0	9·6	9·4	6·6
Cooch Behar.											
Annual Lowest Temperature ..	3·9	7·8	5·6	6·7	3·9	6·7	7·1	5·9	6·6	5·0	4·2
January	3·9	..	5·6	6·7	3·9	..	7·2	7·4	6·6	5·0	6·2
February	5·9	..	7·8	10·0	..	6·7	7·1	5·9	7·2	8·6	6·1
March	10·0	..	15·0	10·6	11·7	..	11·2	10·0	11·7	12·4	12·1
April	13·9	16·7	17·2	17·8	13·9	..	14·4	17·8	16·3	14·2	16·2
May	16·2	17·2	20·0	20·0	16·7	..	19·0	18·4	20·4	16·2	17·5
June	20·6	21·1	20·6	21·7	..	..	20·9	21·5	21·9	21·1	21·9
July .. .	22·7	22·8	24·4	23·9	..	23·3	23·8	24·2	24·2	22·7	23·4
August .. .	22·2	23·3	23·9	22·8	..	22·2	23·4	23·6	24·0	24·7	23·4
September	21·0	22·2	22·8	22·2	..	22·8	23·2	22·8	21·0	21·2	22·8
October	15·1	18·3	17·2	16·1	..	17·2	15·1	17·8	18·3	17·6	17·2
November	9·2	12·8	11·1	13·3	..	12·8	13·6	12·5	11·7	10·5	9·2
December	4·2	7·8	10·0	6·7	..	8·3	8·8	8·7	6·0	11·1	4·2
Gangetic West Bengal.											
Alipore (Calcutta).											
Annual Lowest Temperature ..	8·3	10·6	8·9	8·3	9·4	10·0	10·9	11·0	9·4	10·2	9·5
January	8·3	10·6	8·9	8·3	9·4	10·0	12·1	12·1	9·4	10·2	10·5
February	10·1	11·7	11·7	13·9	12·2	11·1	11·0	11·7	11·2	11·9	10·1
March	13·7	16·1	21·1	15·0	17·2	16·7	13·7	16·4	16·2	15·1	21·2
April	19·4	20·0	23·9	23·3	19·4	22·8	19·7	22·4	20·2	21·8	21·7
May	20·6	20·6	21·7	22·8	23·9	23·9	25·2	23·2	22·2	24·4	21·7
June	22·7	22·8	22·8	23·9	22·8	22·8	23·2	23·9	23·6	25·6	22·7
July	23·9	23·9	25·0	25·6	23·9	23·9	24·3	25·2	24·4	24·1	24·4
August	23·9	25·6	25·0	25·6	23·9	24·4	24·9	24·1	24·9	25·4	24·7
September	23·3	23·9	24·4	24·4	23·9	23·3	24·4	24·6	23·9	24·7	24·6
October	17·2	19·4	21·1	17·2	18·3	21·7	19·9	19·9	20·1	19·9	20·9
November	12·8	12·8	13·3	13·9	16·1	15·0	14·7	16·3	15·2	14·0	14·4
December	9·5	12·2	13·9	11·7	10·6	11·1	10·9	11·0	10·6	10·6	9·5

†Lowest temperature shown on available data.

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TABLE 2·5—*contd.*

Degrees in Contigrade.

Station and Month.	Lowest† 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Gangetic West Bengal—*contd.*											
Sagar Islands.											
Annual Lowest Temperature ..	10·4	13·3	10·0	11·1	12·2	12·8	13·1	14·0	12·2	12·1	10·4
January	10·0	13·3	10·0	11·1	12·2	13·3	13·1	14·6	12·2	12·1	12·9
February	11·8	16·7	12·8	15·0	15·6	13·9	14·2	14·4	13·9	14·4	11·8
March	15·1	16·1	22·8	20·6	20·6	18·3	15·1	19·3	20·6	15·7	22·5
April	20·6	20·6	21·7	25·0	21·7	20·6	21·9	22·2	24·0	22·8	22·3
May	21·1	21·1	21·7	21·7	21·7	22·8	21·3	22·8	23·8	23·8	21·6
June	5·6	22·8	22·8	23·3	23·9	23·9	23·9	25·9	22·9	24·2	20·0
July	16·2	25·0	23·9	21·7	24·4	23·9	24·2	25·3	25·1	16·2	19·1
August	21·4	25·0	23·9	22·8	24·4	24·4	25·2	24·8	25·3	21·4	21·7
September	19·4	23·9	21·1	23·3	24·4	23·9	24·4	24·9	24·3	24·1	19·4
October	20·6	21·7	22·2	20·6	21·1	22·8	22·6	23·0	21·4	21·4	27·4
November	15·6	15·6	16·1	16·1	18·9	16·1	16·4	19·8	17·9	16·1	15·7
December	10·4	13·6	15·0	13·9	12·2	12·8	14·3	14·0	13·4	14·3	10·4
Krishnagar.											
Annual Lowest Temperature ..	5·6	7·2	5·6	5·6	6·7	7·8	9·2	8·3	6·9	7·8	7·2
January	5·6	7·2	5·6	5·6	6·7	7·8	10·0	9·8	6·9	7·8	7·5
February	7·9	10·6	9·4	10·6	8·3	8·9	9·2	8·3	9·6	7·9	8·6
March	10·6	13·3	17·2	10·6	13·9	13·3	11·6	14·1	12·6	14·6	16·7
April	15·6	19·4	18·9	22·2	15·6	20·6	16·8	21·7	20·9	20·1	20·3
May	20·0	21·1	21·1	21·1	20·0	23·3	23·8	23·3	22·2	21·7	21·6
June	21·1	21·1	21·7	22·2	22·2	22·8	23·9	22·1	23·3	23·9	23·6
July	22·2	22·2	23·3	23·3	22·2	23·3	24·4	24·4	24·4	23·9	24·4
August	23·3	25·0	23·9	23·9	23·3	24·4	24·7	26·9	24·4	25·6	25·0
September	22·8	23·9	22·8	23·3	23·3	22·8	24·4	24·3	23·9	24·4	25·0
October	16·1	16·7	17·8	16·1	17·2	21·1	18·2	19·4	20·0	19·4	18·9
November	10·6	10·6	12·2	11·1	15·6	14·4	12·8	15·6	14·6	12·3	10·6
December	7·2	8·9	11·1	8·9	8·9	9·4	9·4	9·2	9·2	8·4	7·2
Berhampore.											
Annual Lowest Temperature ..	5·7	8·3	8·9	7·8	7·8	8·3	10·7	10·6	7·5	9·8	5·7
January	7·5	8·3	8·9	7·8	7·8	8·3	10·7	11·1	7·5	9·8	8·9
February	8·6	11·7	10·0	11·1	9·4	10·0	10·9	10·6	9·8	10·2	8·6
March	10·6	13·3	16·7	10·6	15·0	12·8	12·1	14·6	13·9	14·7	13·9
April	16·7	18·9	18·3	21·7	16·7	20·0	17·8	20·0	18·9	19·1	19·1
May	19·4	20·6	21·1	20·6	19·4	20·0	22·4	21·8	21·7	21·2	20·1
June	21·7	22·2	22·8	22·8	21·7	23·9	22·9	22·3	23·9	24·0	21·9
July	22·2	24·4	24·4	23·3	22·2	23·3	24·6	24·5	23·9	24·4	23·2
August	22·8	25·0	22·8	24·4	23·9	23·9	25·1	22·9	24·4	25·0	23·4
September	21·7	23·9	22·2	23·9	23·9	21·7	23·1	22·9	23·9	22·9	21·9
October	16·1	18·9	17·2	16·1	19·4	20·0	18·2	20·1	20·8	19·4	16·9
November	11·1	11·1	12·8	12·8	16·7	14·4	13·9	16·2	14·6	12·9	11·8
December	5·7	10·6	12·8	10·0	9·4	10·0	11·2	11·1	10·0	9·9	5·7

†Lowest temperature shown on available data.

TABLE 2·5—*concld.*

Degrees in Centigrade.

Station and Month.	Lowest† 1952-61 (P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)	
Gangetic West Bengal—*concld.*												
Asansol.												
Annual Lowest Temperature ..	5·8	9·4	8·9	7·2	7·8	9·4	10·1	9·9	8·4	9·2	5·8	
January	7·2	9·4	8·9	7·2	7·8	9·4	10·7	10·2	8·4	9·2	9·2	
February	8·9	13·9	11·7	12·8	11·1	9·4	10·1	10·8	10·3	9·7	8·9	
March	12·8	15·0	18·3	13·9	15·6	15·0	12·8	16·1	15·6	14·9	15·6	
April	18·3	19·4	20·6	21·7	19·4	18·3	18·6	21·8	20·2	20·4	20·1	
May	20·2	21·1	22·2	21·1	22·2	24·4	23·6	23·7	22·5	20·2	21·8	
June	21·1	23·3	22·2	23·3	22·8	21·1	23·9	22·4	21·9	22·1	22·8	
July	23·3	23·3	24·4	23·9	23·3	23·3	23·6	25·0	23·4	23·4	23·8	
August	22·2	23·3	23·3	23·9	22·2	24·4	24·4	23·9	24·3	24·2	24·4	
September	21·7	23·3	22·2	23·9	23·9	21·7	23·5	23·7	22·2	24·3	23·7	
October	15·6	16·7	17·2	15·6	16·7	20·0	16·6	18·0	19·1	18·2	18·1	
November	10·0	10·0	11·7	12·2	13·9	12·8	13·3	14·2	13·3	12·0	12·9	
December	5·8	10·6	12·8	9·4	7·8	10·0	10·1	9·9	9·2	9·8	5·8	
Burdwan.												
Annual Lowest Temperature ..	4·4	10·0	8·3	7·8	8·3	10·0	10·8	10·8	8·9	..	4·4	
January	7·8	10·0	8·3	7·8	8·3	10·6	11·6	10·8	8·9	..	9·4	
February	8·9	13·9	11·1	12·8	11·1	10·6	10·8	11·2	8·9	..	9·7	
March	11·1	15·6	19·4	13·3	16·1	15·6	15·5	15·9	11·1	15·5	17·4	
April	18·3	18·3	20·6	23·9	22·2	22·2	18·8	21·7	21·1	22·2	21·1	
May	12·7	20·0	20·0	21·7	23·3	22·8	24·9	21·2	12·7	24·9	21·4	
June	20·0	21·7	20·0	21·7	22·8	21·1	23·8	22·8	23·3	24·7	22·0	
July	20·0	23·3	20·0	21·1	26·1	21·1	22·0	22·8	24·4	..	24·4	
August	21·7	24·4	..	21·7	24·4	23·9	24·8	23·9	23·9	..	..	
September	20·0	23·3	20·0	20·6	26·1	22·2	23·9	25·0	23·0	..	22·7	
October	16·7	20·0	20·0	16·7	24·4	18·3	18·9	21·7	20·2	..	19·4	
November	11·1	11·1	13·3	13·3	18·9	17·8	14·2	17·8	14·1	..	13·5	
December	4·4	10·6	13·9	11·1	10·0	10·0	11·2	13·9	10·2	..	4·4	
Midnapore.												
Annual Lowest Temperature ..	6·7	8·9	7·8	6·7	8·3	9·4	9·6	10·5	8·8	8·4	7·7	
January	6·7	8·9	7·8	6·7	8·3	9·4	12·3	10·5	8·8	8·4	8·3	
February	9·3	12·8	11·1	13·3	11·7	11·1	10·7	10·8	11·1	11·1	9·3	
March	13·2	15·0	20·0	13·9	17·8	16·1	13·2	16·8	15·9	16·4	16·9	
April	17·2	20·0	17·2	23·9	20·6	22·2	20·2	23·1	19·9	22·2	21·1	
May	20·6	20·6	22·2	22·2	22·2	23·3	25·1	21·7	22·4	23·4	21·1	
June	21·7	21·7	21·7	22·2	22·2	23·9	24·4	23·9	23·0	23·3	22·2	
July	22·4	23·9	..	24·4	22·8	23·9	23·9	24·4	24·2	22·4	24·4	
August	21·7	24·4	23·3	23·3	21·7	23·9	24·6	23·8	24·4	22·3	24·4	
September	21·7	21·7	24·4	23·3	23·9	23·9	23·3	23·9	23·4	23·8	24·3	
October	15·6	16·7	19·4	15·6	17·8	20·6	18·7	18·7	20·5	19·6	18·8	
November	10·6	10·6	11·7	12·2	14·4	13·3	13·9	14·9	12·2	12·7	12·6	
December	7·7	9·4	12·8	10·6	8·9	10·0	9·6	11·2	8·6	9·8	7·7	
Purulia.												
Annual Mean	..	..	..	..	..	..	..	10·3	10·2	8·5	8·9	5·7
January	..	..	..	..	..	..	..	10·3	10·4	8·5	8·9	8·2
February	..	..	..	..	..	..	..	10·4	11·0	10·2	10·9	8·9
March	..	..	..	..	..	..	..	13·5	16·2	15·5	14·3	17·4
April	..	..	..	..	..	..	..	..	20·3	19·5	20·8	20·6
May	..	..	..	..	..	..	..	..	21·9	22·8	24.7	21·3
June	..	..	..	..	..	..	..	23·2	25·0	22·2	23·9	22·8
July	..	..	..	..	..	..	..	22·2	23·9	23·0	23·2	23·6
August	..	..	..	..	..	..	..	23·9	22·8	23·2	24·1	23·9
September	..	..	..	..	..	..	..	22·7	23·3	22·8	23·0	22·1
October	..	..	..	..	..	..	..	17·4	17·8	18·4	18·5	17·1
November	..	..	..	..	..	..	12·8	13·7	14·7	13·3	12·4	12·4
December	..	..	..	..	..	..	10·0	10·4	10·2	9·3	9·9	5·7

†Lowest temperature shown on available data.

Note—Including Purulia from November, 1956.

Source : Meteorological Department, Government of India.

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TABLE 2·6 — **Rainfall, by District, by month.** — Millimetre.

District.	Annual (1).	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
(Average rainfall of the month of the years 1952-61.) (P)													
Burdwan ..	1,201	13	19	17	23	72	194	275	237	245	95	9	2
Birbhum ..	1,257	21	15	17	14	65	194	309	262	235	112	10	3
Bankura ..	1,127	12	22	19	24	57	171	247	237	245	81	10	2
Midnapore ..	1,445	14	24	19	27	104	217	287	276	320	135	17	5
Howrah ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	1,438	17	21	21	43	114	238	294	272	294	113	8	3
24-Parganas	1,491	16	17	15	31	88	233	313	285	310	159	20	4
Nadia ..	1,409	15	18	19	46	101	272	283	256	254	131	10	4
Murshidabad	1,407	22	16	16	24	87	245	359	263	233	133	8	1
West Dinajpur	1,674	32	9	22	36	129	329	388	308	301	112	7	1
Malda ..	1,430	30	4	15	22	91	223	361	293	265	116	7	3
Jalpaiguri ..	3,997	28	15	66	133	494	857	1,009	743	481	158	7	6
Darjeeling ..	2,918	26	14	52	73	194	558	802	604	479	196	7	3
Cooch Behar..	2,992	18	9	37	92	444	677	690	477	371	170	6	1
Purulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..
1952													
Burdwan ..	1,249	—	2	16	112	98	194	338	190	184	115	—	—
Birbhum ..	1,137	1	2	28	44	47	170	347	185	200	105	8	—
Bankura ..	1,125	—	2	25	101	75	150	316	208	134	114	—	—
Midnapore ..	1,507	—	—	20	86	93	183	526	240	192	165	2	—
Howrah ..	1,901	—	—	22	154	102	244	746	307	117	209	—	—
Hooghly ..	1,339	—	—	31	151	87	113	410	195	202	138	12	—
24-Parganas	1,594	—	—	26	119	100	153	479	293	220	204	—	—
Nadia ..	1,563	—	4	44	199	85	217	316	204	269	222	3	—
Murshidabad	1,339	—	1	41	97	41	202	387	255	165	145	5	—
West Dinajpur	2,323	—	22	51	100	310	515	508	262	404	136	15	—
Malda ..	1,585	—	1	35	118	100	488	319	201	215	94	14	—
Jalpaiguri ..	4,483	—	39	131	252	551	753	920	780	856	176	15	10
Darjeeling ..	3,891	—	24	80	147	372	672	761	788	900	118	28	—
Cooch Behar..	2,896	—	16	86	123	699	417	616	387	390	122	40	—
1953													
Burdwan ..	1,353	24	24	23	3	59	264	358	310	215	34	39	—
Birbhum ..	1,270	40	2	1	17	41	220	391	300	179	65	14	—
Bankura ..	1,240	24	14	—	8	37	220	330	291	216	41	59	—
Midnapore ..	1,616	29	16	10	28	74	339	302	395	330	68	30	—
Howrah ..	1,414	16	5	—	62	70	293	161	382	286	115	24	—
Hooghly ..	1,524	18	17	12	9	109	332	326	295	365	27	14	—
24-Parganas	1,434	15	13	5	14	72	342	284	316	278	63	32	—
Nadia ..	2,213	21	22	31	16	79	524	606	427	423	30	34	—
Murshidabad	1,421	46	4	8	4	51	272	552	232	226	20	6	—
West Dinajpur	1,980	55	—	21	18	127	274	629	240	539	77	—	—
Malda ..	2,150	45	1	17	29	119	255	671	304	661	39	1	8
Jalpaiguri ..	3,096	11	9	156	105	428	474	882	311	530	185	2	3
Darjeeling ..	3,035	18	2	106	67	206	509	940	528	600	53	4	2
Cooch Behar..	2,800	15	4	54	82	347	625	705	288	549	131	—	—
1954													
Burdwan ..	1,105	13	2	5	19	79	267	253	165	208	70	8	16
Birbhum ..	1,106	23	2	1	6	44	202	349	203	209	61	—	6
Bankura ..	933	12	1	—	4	96	159	171	182	252	46	—	10
Midnapore ..	1,003	10	8	—	8	78	165	136	231	276	50	—	41
Howrah ..	1,130	23	41	—	4	188	287	104	202	206	50	—	25
Hooghly ..	1,241	29	15	1	37	195	239	167	217	252	61	—	29
24-Parganas	1,281	14	14	—	14	102	252	188	276	277	94	9	41
Nadia ..	1,284	16	2	1	16	190	304	204	219	231	71	—	30
Murshidabad	1,151	11	12	1	26	50	317	312	186	165	69	—	2
West Dinajpur	1,796	23	7	—	—	154	498	496	362	208	48	—	—
Malda ..	1,247	23	11	—	—	70	303	312	317	166	45	—	—
Jalpaiguri ..	5,088	10	13	23	165	682	1,331	1,644	680	368	161	1	10
Darjeeling ..	2,885	16	7	8	48	203	817	908	506	266	46	—	—
Cooch Behar..	3,472	11	14	1	88	514	11,87	11,26	270	184	77	—	—

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

TABLE 2·6—*contd.*

Millimetre

District	Annual (1)	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1955													
Burdwan	993	3	2	9	12	51	144	342	236	91	66	37	—
Birbhum	1,099	12	2	20	14	58	136	376	221	153	56	51	—
Bankura	958	2	2	16	24	23	127	318	216	114	79	37	—
Midnapore	1,452	—	1	6	24	64	178	284	273	299	218	100	—
Howrah	..	—	—	25	19	..	..	..	193	206	213	66	—
Hooghly	1,201	1	3	13	53	44	197	314	214	170	150	42	—
24-Parganas	1,487	—	—	7	24	49	224	290	278	222	279	114	—
Nadia	1,113	2	4	11	54	90	229	280	190	107	111	35	—
Murshidabad	1,473	9	5	35	36	90	199	600	259	122	80	38	—
West Dinajpur	1,829	8	6	6	49	107	255	484	422	434	45	13	—
Malda	1342	11	9	24	25	54	104	403	334	224	45	12	7
Jalpaiguri	4,993	—	—	41	96	377	1,025	1,899	1,001	468	78	—	8
Darjeeling	2,808	5	—	56	90	93	618	1,010	551	339	35	3	8
Cooch Behar	3,231	—	—	50	104	370	503	1,315	629	228	32	—	—
1956													
Burdwan	1,602	8	43	12	25	111	243	185	280	549	109	4	3
Birbhum	1,719	1	21	46	27	120	316	231	356	431	126	20	18
Bankura	1,406	4	17	67	17	94	267	206	245	365	84	4	6
Midnapore	1,965	3	31	62	26	236	402	333	320	293	240	17	2
Howrah	1,834	10	30	126	27	105	405	270	267	333	224	36	—
Hooghly	1,866	6	41	39	35	154	457	240	311	395	171	9	2
24-Parganas	1,774	5	21	36	26	109	390	306	310	383	172	15	1
Nadia	1,732	13	30	54	34	140	399	237	310	406	85	14	4
Murshidabad	1,639	16	41	20	20	186	348	208	196	406	165	26	7
West Dinajpur	2,218	17	..	10	84	106	568	383	497	330	193	30	—
Malda	1,473	10	2	3	1	59	333	288	291	217	223	33	3
Jalpaiguri	4,099	18	5	65	222	849	1,145	669	616	288	189	28	5
Darjeeling	2,511	24	1	53	37	288	746	346	433	388	197	21	10
Cooch Behar	3,469	7	10	51	187	770	936	503	505	198	276	25	1
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..
1957													
Burdwan	997	26	16	18	16	25	302	241	169	161	20	3	—
Birbhum	1,305	90	20	16	—	3	284	370	225	209	77	10	1
Bankura	935	25	20	6	4	7	207	252	189	177	44	3	1
Midnapore	1,107	39	32	11	10	39	179	279	204	264	45	4	1
Howrah	.	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly	1,138	41	38	5	22	25	193	286	289	193	41	3	2
24-Parganas	1,207	45	20	3	16	33	182	354	231	254	65	3	1
Nadia	1,236	33	29	7	19	9	234	272	319	243	64	6	1
Murshidabad	1,414	100	20	6	7	42	422	352	152	258	50	3	2
West Dinajpur	998	83	4	7	1	3	193	338	194	149	22	3	1
Malda	920	118	3	14	—	—	179	294	174	105	33	—	—
Jalpaiguri	3,113	78	6	28	37	360	642	814	781	216	124	18	9
Darjeeling	3,722	98	19	24	21	96	488	863	660	357	81	12	3
Cooch Behar	2,187	90	8	3	3	189	487	573	630	126	78	—	—
Purulia	1,129	13	25	22	2	19	154	377	239	260	18	—	—
1958(P)													
Burdwan	859	17	14	7	27	43	75	192	172	199	113		
Birbhum	976	12	19	9	7	37	94	227	217	215	139	—	
Bankura	968	19	24	8	84	58	79	284	198	246	63	5	—
Midnapore	1,287	12	33	19	34	90	90	304	207	379	105	14	—
Howrah	.	.	..	..	..	..	..	..	..	..	..	..	..
Hooghly	1,091	14	23	6	64	61	132	253	231	205	100	2	—
24-Parganas	1,311	9	37	6	49	65	129	324	237	310	120	25	—
Nadia	1,984	10	15	10	82	26	211	224	220	154	130	2	—
Murshidabad	958	2	13	6	21	34	86	255	282	148	111	—	—
West Dinajpur	1,014	2	5	—	14	170	186	354	459	257	137	—	—
Malda	1,202	1	15	1	—	62	25	401	480	143	74	—	—
Jalpaiguri	4,511	12	32	35	194	479	825	725	1,525	491	186	4	3
Darjeeling	2,581	23	14	18	180	105	451	651	712	358	60	7	2
Cooch Behar	3,522	1	9	12	148	380	903	250	1,124	434	250	—	11
Purulia	1,113	20	3	21	41	20	76	280	199	351	95	—	—

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

CLIMATE

TABLE 2.6—*concld.*

Millimetre.

District.	Annual. (1)	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December
1959(P)													
Burdwan ..	1,722	24	2	10	13	88	203	252	347	465	318	—	—
Birbhum ..	1,736	23	—	19	29	95	171	283	436	333	347	—	—
Bankura ..	1,526	22	10	26	37	55	124	234	313	511	194	—	—
Midnapore ..	1,632	32	25	17	36	106	173	242	207	518	275	—	1
Howrah ..	..	36	10	..	90	170	261	..	..	..	..	..	..
Hooghly ..	2,262	31	18	30	41	150	340	302	379	664	307	—	—
24-Parganas	2,054	54	19	16	30	108	269	266	316	564	411	—	1
Nadia ..	1,959	31	21	29	17	136	314	265	317	418	407	4	—
Murshidabad	2,257	24	1	21	19	91	233	398	605	357	508	—	—
West Dinajpur	1,431	125	—	76	66	76	254	244	182	97	311	—	—
Malda ..	1,588	66	—	22	25	125	179	236	317	179	439	—	—
Jalpaiguri ..	4,084	153	9	94	210	391	1055	786	304	659	311	2	—
Darjeeling ..	2,384	59	10	56	73	201	347	665	381	380	202	—	1
Cooch Behar..	2,549	53	—	40	101	196	726	470	206	289	468	..	..
Purulia ..	1,617	26	16	13	21	48	195	320	370	419	189	..	..
1960(P)													
Burdwan ..	1,007	1	—	33	—	85	75	336	233	204	40	—	—
Birbhum ..	1,047	—	—	14	—	125	154	275	235	208	36	—	—
Bankura ..	1,083	2	2	43	—	63	128	243	319	200	83	—	—
Midnapore ..	1,442	2	2	38	3	162	114	311	395	317	98	—	—
Howrah ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	1,409	—	4	51	1	142	106	468	325	263	49	—	—
24-Parganas	1,446	—	1	39	1	133	122	493	319	259	75	4	—
Nadia ..	964	—	—	2	—	91	147	281	199	170	74	—	—
Murshidabad	1,168	—	—	19	—	169	77	339	230	272	62	—	—
West Dinajpur	1,326	—	—	36	—	152	129	277	260	423	40	—	—
Malda ..	1,364	—	—	19	—	232	50	323	219	472	49	—	—
Jalpaiguri ..	3,378	—	8	63	4	358	604	1,127	551	500	73	—	—
Darjeeling ..	3,061	—	20	84	15	238	388	995	490	753	78	—	—
Cooch Behar	2,717	—	—	38	2	352	438	672	159	963	93	—	—
Purulia ..	1,133	1	1	18	2	36	106	231	396	273	66	3	—
1961(P)													
Burdwan ..	1,123	9	86	7	5	79	169	255	268	179	67	—	—
Birbhum ..	1,179	10	74	12	1	72	188	241	242	218	121	—	—
Bankura ..	1,096	8	83	—	9	66	253	167	211	231	69		—
Midnapore ..	1,441	8	96	10	23	99	348	157	284	330	86	—	—
Howrah ..	—	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	1,314	33	53	20	21	164	271	172	263	229	88	—	—
24-Parganas	1,327	18	47	15	19	105	266	141	270	335	110	1	—
Nadia ..	943	20	42	1	24	164	146	153	155	127	111	—	—
Murshidabad	1,256	13	63	2	5	117	291	200	227	213	124	1	—
West Dinajpur	1,226	7	43	9	3	85	415	164	199	168	117	9	7
Malda ..	..	..	..	..	..	..	..	..	..	..	..	—	—
Jalpaiguri ..	3,175	1	25	26	41	467	622	630	823	433	93	2	12
Darjeeling ..	3,267	14	47	31	53	139	551	878	926	427	193	4	4
Cooch Behar..	3,097	5	31	33	86	624	544	671	575	349	176	—	3
Purulia ..	1,607	11	82	—	8	32	304	177	334	189	165	5	—

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

Notes—(*i*) Actual rainfall of each district have been arrived at after taking the arithmetic average of rainfall readings of several selected stations.

(*ii*) Including Purulia from November 1956.

Source : The Calcutta Gazette.

Relative Humidity, by station, by month.

(Mean reading at 0830 hours.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2·7

Percent.

Station and Month.	Average** 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal											
Darjeeling†											
Annual Mean	83	87	80	79	80	84	82	82	87	83	82
January	82	81	77	78	81	87	..	82	88	78	82
February	78	84	76	74	69	73	..	77	88	82	80
March	73	77	81	63	67	79	71	60	81	79	67
April	70	82	70	65	58	80	71	72	76	61	68
May	83	94	81	83	81	89	78	83	85	77	83
June	92	94	90	94	92	93	89	89	92	91	95
July	95	96	94	95	96	93	96	94	94	94	94
August	92	94	88	93	94	91	88	94	92	92	95
September	90	97	91	89	91	86	88	88	90	92	93
October	82	88	77	80	84	81	83	81	87	83	78
November	75	77	62	67	67	81	81	81	86	77	75
December	78	79	74	73	74	79	79	84	85	86	71
Kalimpong.											
Annual Mean	84	86	87	85	76	78	82	86	89	89	87
January	82	78	87	82	79	75	77	82	86	82	88
February	81	77	82	84	80	74	74	81	88	92	88
March	82	78	85	79	82	76	79	84	86	81	86
April	80	74	77	81	66	77	83	85	89	82	87
May	84	84	85	87	77	77	83	88	89	83	89
June	86	90	90	89	73	79	83	85	91	93	85
July	88	94	93	89	..	79	83	85	91	94	87
August	89	93	92	89	..	81	85	86	90	94	88
September	88	95	93	89	80	79	85	87	93	92	87
October	87	90	92	87	76	81	82	88	92	91	86
November	84	87	85	83	73	79	82	87	89	92	88
December	84	87	81	80	75	76	83	90	88	87	88
Jalpaiguri											
Annual Mean	83	84	82	84	83	84	83	83	85	82	84
January	90	88	89	89	87	91	91	90	92	88	91
February	83	84	86	83	83	81	84	80	84	84	80
March	72	77	78	67	71	72	73	64	71	75	72
April	68	72	69	70	64	76	63	70	74	54	68
May	80	83	79	85	79	85	74	80	86	75	78
June	87	83	84	88	89	90	87	87	88	87	89
July	90	86	91	92	94	85	91	89	88	91	90
August	89	89	83	90	93	89	89	94	87	86	88
September	87	89	86	86	89	87	85	86	85	92	89
October	84	86	81	88	84	80	83	85	86	82	86
November	83	84	78	83	80	85	84	84	85	85	83
December	88	90	85	83	87	87	89	90	90	91	92

†Up to 1952 observations at Jalapahar were taken and from 1953 observations at Rajbhaban were taken.

**Average shown on available data.

CLIMATE

TABLE 2·7—*contd.*

Per cent.

Station and Month	Average** 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Sub-Himalayan West Bengal—*concld.*											
Malda.											
Annual Mean	71	73	75	71	72	72	68	69	72	65	70
January	70	67	78	69	73	66	77	69	74	60	65
February	59	57	67	62	58	54	60	58	59	54	58
March	54	67	76	43	57	54	52	40	56	53	47
April	51	61	55	54	51	53	39	57	62	35	47
May	67	73	75	70	68	75	50	66	70	58	67
June	80	78	83	87	81	83	77	70	84	79	83
July	85	86	88	87	88	83	87	79	87	84	85
August	84	84	81	84	87	85	83	86	83	84	86
September	82	85	85	80	82	83	78	79	83	86	82
October	74	76	71	72	75	79	71	75	81	62	76
November	67	69	68	67	73	70	64	69	61	60	71
December	71	72	74	71	69	73	72	78	66	68	70
Cooch Behar.											
Annual Mean	76	78	75	76	68	79	76	79	80	74	77
January	77	..	65	71	73	..	86	79	87	78	79
February	72	74	66	72	..	68	77	73	77	67	75
March	64	76	74	55	65	..	62	54	62	63	62
April	64	72	67	71	58	..	54	71	74	47	63
May	79	83	78	80	77	..	73	83	86	71	79
June	85	80	84	89	..	..	84	87	86	85	85
July	85	83	87	89	..	82	85	87	85	84	85
August	85	85	82	84	..	86	83	92	83	81	86
September	83	83	84	81	..	84	80	84	82	84	83
October	78	79	75	80	..	81	75	80	85	74	77
November	73	73	68	70	65	76	77	74	79	74	72
December	78	76	70	70	..	77	80	83	80	84	80
Gangetic West Bengal.											
Alipore (Calcutta)											
Annual Mean	75	78	78	76	75	75	71	72	76	72	75
January	74	78	74	77	71	75	74	75	78	62	74
February	68	72	81	73	63	69	67	69	65	69	66
March	68	70	77	66	72	69	61	55	71	66	73
April	67	74	67	68	64	64	65	66	70	64	64
May	71	73	72	73	68	73	66	69	70	70	72
June	79	79	81	81	81	84	73	72	79	77	82
July	84	87	85	83	86	84	83	84	84	83	82
August	85	86	88	85	87	85	80	81	86	86	85
September ..	84	84	87	84	84	84	79	79	86	86	85
October	77	81	77	75	83	80	73	75	82	70	77
November	68	70	72	69	71	66	61	70	66	64	66
December	72	77	76	73	73	72	68	73	69	67	69

**Average shown on available data.

TABLE 2·7—*contd.*

Per cent.

Station and month	Average** 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)
Gangetic West Bengal—*contd.*											
Sagar Islands.											
Annual Mean	80	77	80	77	79	80	78	82	82	81	82
January	76	72	73	72	77	77	76	80	80	74	78
February	76	74	82	76	71	76	69	76	75	82	74
March	77	74	78	72	77	78	68	77	81	82	84
April	78	77	78	78	71	75	78	81	84	78	78
May	81	76	79	77	79	83	82	85	86	85	82
June	84	79	88	82	83	85	86	89	81	84	85
July	86	85	85	83	85	85	86	92	89	87	88
August	85	85	83	84	85	85	84	83	89	88	88
September	85	83	86	84	85	85	82	84	89	87	88
October	80	79	79	74	84	81	81	80	85	80	82
November	72	71	73	68	74	71	66	76	73	74	75
December	75	73	74	77	73	76	71	75	77	73	77
Krishnagar.											
Annual Mean	76	78	78	75	76	76	71	72	75	71	77
January	74	79	76	76	77	69	80	72	76	62	72
February	65	67	73	68	62	62	70	66	58	58	66
March	64	72	79	57	74	69	55	47	55	62	74
April	63	76	64	63	64	66	57	64	65	51	63
May	73	79	77	75	71	77	61	68	72	70	77
June	82	81	81	86	86	86	76	75	86	82	83
July	86	88	88	85	88	85	86	84	88	86	86
August	86	84	87	86	86	85	84	85	89	81	88
September	85	83	87	84	83	86	82	83	87	86	86
October	78	79	86	77	79	78	73	78	81	74	78
November	69	71	73	70	73	69	60	71	67	63	71
December	73	74	79	73	74	75	66	74	72	67	75
Berhampore.											
Annual Mean	76	76	76	75	75	78	75	75	80	75	77
January	78	77	77	77	77	73	86	75	81	80	82
February	68	59	74	66	62	66	73	72	74	66	64
March	61	65	74	51	65	64	61	48	56	64	65
April	61	70	57	67	59	61	54	63	69	49	62
May	73	74	74	73	73	78	62	69	83	71	74
June	83	79	83	85	81	88	80	77	86	81	86
July	88	87	89	86	88	85	87	87	90	88	90
August	86	85	84	85	86	88	83	86	89	87	88
September	85	85	85	83	83	86	82	86	85	88	84
October	79	78	76	76	78	87	78	79	85	78	79
November	75	75	70	71	75	80	73	76	78	72	75
December	77	75	75	76	73	77	77	82	80	73	79

**Average shown on available data.

CLIMATE

TABLE 2·7—*concld.*

Per cent.

Station and month	Average** 1952-61(P)	1952	1953	1954	1955	1956	1957	1958	1959(P)	1960(P)	1961(P)		
Gangetic West Bengal—*concld.*													
Asansol.													
Annual Mean	70	68	70	66	73	71	64	71	73	70	71		
January	70	62	72	70	72	65	76	62	84	66	67		
February	60	51	68	60	58	60	55	59	62	68	64		
March	50	56	54	34	49	53	49	51	49	59	51		
April	43	60	35	33	48	45	29	59	60	25	38		
May	57	65	55	57	56	68	40	60	61	55	55		
June	77	71	77	79	78	88	72	73	75	75	80		
July	86	84	85	86	87	85	89	83	86	91	89		
August	87	87	87	84	88	85	85	87	89	88	88		
September	85	83	84	85	83	84	81	85	88	85	88		
October	78	73	74	75	80	81	73	81	85	73	83		
November	71	65	72	66	84	72	60	74	70	73	75		
December	71	62	73	67	70	70	62	82	71	77	76		
Burdwan.													
Annual Mean	74	73	75	70	72	75	73	74	80	77	70		
January	69	64	68	67	68	58	77	66	68	85	69		
February	64	57	70	61	53	66	57	65	62	84	63		
March	68	68	74	55	63	68	81	52	74	81	62		
April	62	72	54	59	64	62	..	73	73	49	55		
May	71	75	71	67	64	82	..	..	74	69	66		
June	79	75	79	79	76	84	..	..	84	79	77		
July	85	85	87	81	84	85	85	87	93	84	79		
August	84	82	86	82	84	84	..	82	90	84	80		
September	83	80	86	82	83	84	77	82	88	88	80		
October	78	76	75	74	80	80	75	76	86	82	76		
November	73	71	73	65	81	72	66	77	86	73	67		
December	71	68	72	68	67	75	67	71	82	70	67		
Midnapore.													
Annual Mean	66	71	72	64	66	67	60	65	66	63	71		
January	58	59	66	58	56	54	64	52	64	44	61		
February	54	53	72	55	40	48	53	57	50	41	67		
March	56	67	72	44	51	60	46	40	57	54	71		
April	52	68	53	51	53	54	44	54	57	34	50		
May	62	68	69	62	60	71	45	57	59	58	67		
June	74	74	78	76	76	80	66	63	75	72	80		
July	83	87	..	80	83	79	82	82	81	86	84		
August	84	86	88	80	85	79	82	82	84	86	86		
September	83	83	84	85	83	81	79	83	81	86	88		
October	76	78	77	68	80	77	70	75	81	77	76		
November	62	69	69	49	67	63	45	69	57	60	69		
December	56	62	66	56	57	53	48	64	48	53	57		
Purulia.													
Annual Mean	..	..	..	..	..	..	..	67	62	66	63	64	
January	..	..	..	..	..	..	..	74	52	66	60	63	
February	..	..	..	..	..	..	..	62	53	55	44	62	
March	..	..	..	..	..	..	..	50	36	45	55	32	
April	..	..	..	..	..	..	..	..	41	41	22	36	
May	..	..	..	..	..	..	..	..	46	48	61	47	
June	..	..	..	..	..	..	..	63	60	74	66	69	
July	..	..	..	..	..	..	..	85	82	84	80	83	
August	..	..	..	..	..	..	..	82	81	84	86	84	
September	..	..	..	..	..	..	..	79	85	87	84	85	
October	..	..	..	..	..	..	..	67	67	75	83	76	77
November	..	..	..	..	..	..	..	69	51	67	62	59	71
December	..	..	..	..	..	..	..	64	55	64	58	59	65

**Average shown on available data.

Source : Meteorological Department, Government of India.

Note : Including Purulia from November, 1956.

Latitude, Longitude and Altitude of the district headquarters.

TABLE 2·8.

District	Headquarter	Height above mean sea level (Feet).	Latitude	Longitude.
			°N	°E
Burdwan	Burdwan	106	23°14′	87°51′
Birbhum	Suri	219	22°55′	87°32′
Bankura	Bankura	313	23°14′	87°04′
Midnapore	Midnapore	149	22°25′	87°19′
Howrah	Howrah	20	22°35′	88°20′
Hooghly	Chinsurah	27	22°54′	88°24′
24-Parganas	Alipore	21	22°32′	88°20′
Calcutta	Calcutta	..	22°34′	88°24′
Nadia	Krishnagar	48	23°24′	88°31′
Murshidabad	Berhampore	62	24°08′	88°16′
West Dinajpur	Balurghat	78	25°13′	88°47′
Malda	Malda	106	25°02′	88°08′
Jalpaiguri	Jalpaiguri	271	26°32′	88°43′
Darjeeling	Darjeeling	7,432	27°03′	88°16′
Cooch Behar	Sadar	145	26°20′	89°27′
Purulia	Purulia	835	23°20′	86°25′

Sources : (1) Oxford Atlas
(2) The Calcutta Gazette.

Vital Statistics including Medical Care and Public Health

1. Until 1946, the work of collection and compilation of Vital Statistics and Public Health data was done by the Directorate of Public Health and that of medical care by the office of the Surgeon-General. Figures were published separately in the Annual Administration Reports of those two Directorates. Since 1947 the work of both the Directorates has been entrusted upon the newly-formed Directorate of Health Services.

2. Statistics of vital events are collected under the Bengal Birth and Death Registration Act, 1873, which made the registration compulsory throughout the State. The Bengal Public Health Report is one of the oldest Government annual reports and its publication dates back to the year 1868.

3. The series relating to vital events given in this section cover generally a period of ten years. Events are shown by place of occurrence of birth and death and not by the place of residence of the father or of the deceased. Still-births are excluded from both birth and death statistics and are shown in a separate table.

4. Birth and death rates are based on the mid-year population estimated on the "Natural increase method". Infant mortality and maternal death rates are, however, calculated on the number of live births and the total number of births respectively.

5. Statistics on morbidity are not included in this volume. These are collected for epidemic diseases only and are published every week by the Directorate of Health Services.

6. The State is very poor regarding marriage statistics. Hindu marriage requires no registration. Statistics on Hindu marriages are, therefore, not available. This section includes only the number of Civil marriages.

7. Annual Statistics of medical care are limited to data on hospital and dispensary facilities and are compiled from the annual returns furnished by different hospitals and dispensaries of the State. These figures were published in the "Annual Report on the working of the hospitals and dispensaries in Bengal" till 1946, and are published now in the "Annual Report on the Health of the Population of West Bengal"

8. Unless stated otherwise figures shown in the tables do not include figures for Cooch Behar, Chandernagore and the areas transferred from Bihar to West Bengal.

III—VITAL STATISTICS (including Medical Care and Public Health)

(i) Vital statistics

Estimated mid-year population of West Bengal by sex, by rural and urban areas

(Estimated by adding the balance of births and deaths of each year to the estimates of preceding year and corrected in every ten years from the Census Record. Figures for 1951 relate to Census figures)

TABLE 3·1.

Number.

Year.	Male.	Female.	Total.	Rural.	Urban.
1951	13,014,241	11,184,054	24,198,295	18,567,184	5,631,111
1952	13,151,097	11,316,921	24,468,018	18,765,606	5,702,412
1953	13,676,147	11,760,177	25,436,324	19,637,400	5,798,924
1954	13,838,464	11,922,000	25,760,464	19,911,811	5,848,653
1955	14,043,415	12,117,952	26,161,367	20,246,920	5,914,447
1956	14,299,910	12,359,269	26,659,179	20,506,522	6,152,657
1957	15,276,051	13,290,557	28,566,608	22,278,882	6,287,726
1958	15,437,828	13,446,268	28,884,096	22,530,440	6,353,656
1959 (R)	17,835,228	15,661,145	33,496,373	26,429,449	70,66,924
1960	18,285,265	16,077,211	34,362,476	27,155,762	7,206,714

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

VITAL STATISTICS

Estimated mid-year population, by district

(For method of calculation, see note of Table 3·1)

TABLE 3·2.

Number.

District.	1951.	1952.	1953.	1954.	1955.
WEST BENGAL	24,198,295	24,468,018	25,436,324	25,760,464	26,161,367
Burdwan	2,198,415	2,222,870	2,253,787	2,284,457	2,323,584
Birbhum	1,071,625	1,088,746	1,096,877	1,120,471	1,144,366
Bankura	1,325,101	1,347,534	1,371,446	1,395,138	1,421,339
Midnapore	3,375,245	3,429,839	3,477,880	3,536,225	3,607,232
Howrah	1,612,384	1,619,867	1,629,994	1,639,433	1,652,221
Hooghly	1,558,550	1,575,436	1,596,196	1,619,017	1,645,095
24-Parganas	4,617,772	4,649,183	4,685,804	4,574,714	4,624,990
Calcutta	2,548,803	2,568,764	2,591,778	2,768,922	2,804,395
Nadia	1,146,020	1,159,248	1,174,615	1,190,533	1,214,273
Murshidabad	1,721,835	1,752,356	1,784,753	1,815,077	1,851,491
West Dinajpur	721,548	727,446	735,274	742,241	750,874
Malda	938,425	947,245	960,995	972,812	986,630
Jalpaiguri	917,038	930,021	944,242	956,889	975,863
Darjeeling	445,534	449,463	454,598	458,924	464,305
Cooch Behar	..	..	678,085	685,611	694,709
Purulia	..	..	..	..	..

TABLE 3·2—*concld.*

Number.

District.	1956.	1957.	1958.	1959. (R)	1960.
WEST BENGAL	26,659,179	28,566,608	28,884,096	33,496,373	34,362,476
Burdwan	2,366,187	2,407,427	2,433,018	2,934,914	3,024,104
Birbhum	1,169,882	1,193,929	1,209,690	1,384,180	1,422,255
Bankura	1,446,962	1,472,227	1,486,983	1,609,482	1,644,309
Midnapore	3,680,706	3,745,202	3,798,207	4,184,061	4,283,066
Howrah	1,666,263	1,677,414	1,685,491	1,971,250	2,014,435
Hooghly	1,728,258	1,755,698	1,776,958	2,128,870	2,191,827
24-Parganas	4,673,751	4,717,283	4,751,397	5,988,046	6,171,473
Calcutta	2,845,003	2,878,796	2,913,447	2,860,742	2,883,542
Nadia	1,241,898	1,267,662	1,289,062	1,620,045	167,7059
Murshidabad	1,892,252	1,925,641	1,939,441	2,196,854	2,254,586
West Dinajpur	764,986	1,061,953	1,076,192	1,274,933	1,308,181
Malda	1,003,401	1,015,884	1,023,944	1,173,339	1,201,630
Jalpaiguri	1,000,183	1,025,375	1,051,890	1,285,848	1,330,405
Darjeeling	471,374	478,772	485,821	594,942	612,904
Cooch Behar	708,073	724,430	740,325	96,1648	996,507
Purulia	..	1,218,915	1,222,230	1,327,219	1,346,193

Note : Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

Births (live), Deaths, Infant and Maternal deaths and rates in West Bengal.

TABLE 3·3.

Year.	Number.				Rate.			
					Per 1,000 population.		Infant death.	Maternal death.
	Birth.	Total Death.	Infant Death.	Maternal Death.	Birth.	Death.	Per 1,000 live-births.	per 1,000 births.†
1951 . .	530,874	314,218	58,140	3,182	21·9	13·0	109·5	
1952 . .	565,180	265,446	56,299	3,268	23·1	10·8	99·6	5·7
1953 . .	577,398	260,187	54,302	3,329	22·7	10·2	94·0	5·7
1954 . .	594,095	238,964	51,609	2,982	23·0	9·3	86·9	4·9
1955 . .	666,599	233,343	52,610	3,047	25·5	8·9	78·9	4·5
1956 . .	671,073	233,399	52,122	2,795	25·2	8·8	77·7	4·1
1957 . .	639,138	284,056	54,708	2,393	22·4	9·9	85·6	3·7
1958 . .	648,279	269,799	52,104	2,359	22·4	9·3	80·4	3·6
1959 . .	731,119	236,993	51,035	2,632	21·8	7·1	69·8	3·5
1960 . .	653,241	257,526	50,121	2,193	19·0	7·5	76·7	3·3

†Births indicate Live-births plus Still-births.

Source: Directorate of Health Services, West Bengal.

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Births (live) by sex, excess of Births over Deaths and rates in West Bengal.

TABLE 3·4.

Year.	Number of Births.			Number of male births per 1,000 live-female births.	Excess of births over deaths.	Rate per 1,000 population.		
	Total.	Male.	Female.			Birth.	Death.	Excess of birth.
1951 . .	530,874	276,176	254,698	1,084	216,656	21·9	13·0	9·0
1952 . .	565,180	294,149	271,031	1,027	299,734	23·1	10·8	12·3
1953 . .	577,398	300,177	277,221	1,083	317,211	22·7	10·2	12·5
1954 . .	594,095	308,603	285,492	1,081	355,131	23·0	9·3	13·8
1955 . .	666,599	345,854	320,745	1,078	433,256	25·5	8·9	16·6
1956 . .	671,073	349,579	321,494	1,087	437,674	25·2	8·8	16·4
1957 . .	639,138	332,860	306,278	1,087	355,082	22·4	9·9	12·5
1958 . .	648,279	337,647	310,632	1,087	378,480	22·4	9·3	13·1
1959 . .	731,119	380,142	350,977	1,083	494,126	21·8	7·1	14·8
1960 . .	653,241	339,451	313,790	1,082	395,715	19·0	7·5	11·5

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

VITAL STATISTICS

Deaths and death rates per 1,000 population by sex and age group in West Bengal : 1960.

TABLE 3·5.

Age group.	Male.		Female.	
	Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.
Below 1 month—				
Within 24 hours	1,211	3·6	822	2·6
1 day to 1 week	5,921	17·4	4,458	14·2
1 week to 1 month	5,396	15·9	4,262	13·6
Below 1 month	12,528	36·9	9,542	30·4
1 month to 3 months	5,104	15·0	4,431	14·1
3 months to 6 months	4,216	12·4	3,833	12·2
6 months to 1 year	5,431	16·0	5,036	16·0
Under 1 year	27,279	80·4	22,842	72·8
1 year—under 5 years	18,543	12·2	18,740	11·7
5 years—under 10 years	6,364	3·1	5,842	2·9
10 years—under 15 years	2,728	1·3	2,192	1·2
15 years—under 20 years	2,649	1·4	3,418	1·9
20 years—under 30 years	6,390	1·8	8,533	2·9
30 years—under 40 years	8,969	3·2	8,545	4·0
40 years—under 50 years	11,893	6·0	6,720	4·5
50 years—under 60 years	14,898	13·0	9,600	10·1
60 years and upwards	37,979	43·9	30,708	35·8
Age not stated	1,421	N.A.	1,273	N.A.
Total	139,113	7·6	1,18,413	7·4

Source : Directorate of Health Services, West Bengal.

Infant deaths and rates by sex in rural and urban areas in West Bengal.

TABLE 3·6.

Year.	Infant death.				Infant death rate per 1,000 live-births.			
	Rural.	Urban.	Male.	Female.	Rural.	Urban.	Male.	Female.
1951	39,622	18,518	31,686	26,454	93·1	175·6	114·7	103·9
1952	39,214	17,085	30,932	25,367	86·0	156·8	105·2	93·6
1953	37,625	16,677	29,874	24,428	81·0	147·9	99·5	88·1
1954	37,026	14,583	28,575	23,034	77·7	124·2	92·6	80·7
1955	37,454	15,156	29,231	23,379	69·4	119·5	84·5	72·9
1956	36,927	15,195	28,778	23,344	69·3	109·7	82·3	72·6
1957	37,730	16,978	29,759	24,949	75·0	125·0	89·4	81·5
1958	36,611	15,493	28,568	23,536	71·6	112·9	84·6	75·8
1959	37,993	13,042	28,435	22,600	62·1	109·0	74·8	64·4
1960	36,306	13,815	27,279	22,842	69·4	106·0	80·4	72·8

Note : Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

Excess of births over deaths and rates per 1,000 population by district

TABLE 3·7.

Number.

District.	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Excess of birth over death										
WEST BENGAL ..	216,656	299,734	317,211	355,131	433,256	437,674	355,082	378,480	494,126	395,715
Burdwan .	21,244	28,630	30,413	34,829	42,016	42,771	33,696	27,912	35,236	34,550
Birbhum ..	13,014	22,278	23,822	22,576	25,782	25,000	19,416	18,361	30,213	21,785
Bankura .	16,931	23,841	26,397	22,576	26,606	26,530	18,574	19,419	29,754	19,429
Midnapore ..	47,228	51,171	54,144	63,378	74,497	73,583	53,078	69,442	88,967	61,794
Howrah ..	4,185	10,322	9,450	10,982	13,191	14,252	8,672	10,951	13,732	13,863
Hooghly	15,145	19,811	22,163	24,808	25,376	29,940	23,555	22,778	23,476	21,046
24-Parganas	27,185	62,153	38,773	44,193	49,449	48,014	37,259	45,787	54,934	43,378
Calcutta . ..	11,353	21,219	24,586	33,291	37,285	39,746	32,070	37,018	36,210	36,933
Nadia .	9,482	14,827	14,909	20,595	26,346	26,635	24,123	24,024	32,300	25,896
Murshidabad ..	28,218	31,630	30,048	32,381	42,529	35,674	25,679	22,116	45,939	36,102
West Dinajpur ..	2,305	8,457	7,000	7,066	12,143	13,818	15,213	15,052	26,492	18,020
Malda . .	8,208	12,099	13,245	11,109	17,304	13,870	10,790	11,696	18,518	14,515
Jalpaiguri ..	11,237	14,281	12,974	15,328	22,359	25,084	25,613	27,675	26,649	22,786
Darjeeling ..	2,941	4,903	4,380	4,473	6,824	7,062	7,178	7,410	7,138	7,320
Cooch Behar ..	..	..	4,907	7,546	11,647	15,744	15,136	17,111	15,792	13,036
Purulia ..	..	..	..	..	..	..	5,035	2,300	5,775	4,367

TABLE 3·7—*concld.*

Rate per 1,000 population

WEST BENGAL	9·0	12·2	12·5	13·8	16·6	16·4	12·5	13·1	14·8	11·5
Burdwan	9·7	12·9	13·5	15·2	18·1	18·1	14·0	11·5	13·0	11·5
Birbhum	12·1	20·5	21·7	20·1	22·5	21·4	16·3	15·1	21·8	15·3
Bankura .	12·8	17·7	19·2	16·2	18·7	18·2	12·6	13·1	18·5	11·8
Midnapore ..	14·0	14·9	15·6	17·9	20·7	20·0	14·2	18·2	21·3	14·4
Howrah	2·6	6·4	5·8	6·7	8·0	8·6	5·2	6·5	7·0	6·8
Hooghly ..	9·7	12·6	13·9	15·3	15·4	17·3	13·4	12·9	11·0	9·6
24-Parganas ..	5·9	7·8	8·8	9·7	10·7	10·3	7·9	9·7	9·2	7·0
Calcutta	4·5	8·3	9·5	12·0	13·3	14·0	11·1	12·8	12·7	12·7
Nadia	8·3	12·8	12·7	17·3	21·7	21·5	19·0	18·7	19·9	15·4
Murshidabad ..	16·4	18·0	16·8	17·8	23·0	18·8	13·3	11·4	20·9	16·0
West Dinajpur ..	3·2	11·0	9·5	9·5	16·0	18·0	14·4	13·9	20·8	14·5
Malda	6·6	12·8	13·8	11·4	17·5	13·8	10·6	10·8	15·8	12·1
Jalpaiguri ..	12·2	15·4	13·7	16·0	22·9	25·1	25·0	26·4	20·7	17·1
Darjeeling ..	6·6	10·9	9·6	9·7	14·7	15·0	15·0	15·3	12·0	11·9
Cooch Behar ..	..	..	7·2	11·0	16·8	22·2	20·9	23 2	16·4	13·1
Purulia ..	..	..	..	..	..	..	4·1	1·9	4·4	3·2

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

VITAL STATISTICS

Live-births and rates per 1,000 population, by district

TABLE 3·8.

Number.

District.	1951.	1952.	1953.	1954.	1955.	1956.	1957	1958.	1959	1960.
Live-birth										
WEST BENGAL ..	530,874	565,180	577,398	594,095	666,599	671,073	639,138	648,279	731,119	653,241
Burdwan	46,467	50,536	51,328	53,815	60,746	60,864	53,731	49,139	54,797	53,118
Birbhum	31,780	35,631	36,016	35,284	37,810	37,421	33,412	33,321	43,683	34,950
Bankura ..	34,381	39,044	41,435	36,302	41,437	42,026	36,943	35,220	43,941	35,201
Midnapore ..	90,268	91,180	88,471	98,056	108,752	109,159	95,742	106,899	123,588	99,526
Howrah	24,477	26,800	25,697	24,367	26,915	27,285	26,519	26,675	25,363	27,480
Hooghly	31,425	33,936	36,028	37,166	37,753	41,832	37,261	35,425	33,199	33,562
24-Parganas ..	67,624	72,722	73,413	74,385	79,761	77,491	75,007	79,695	88,046	76,394
Calcutta	58,846	59,641	62,631	65,405	69,702	72,825	72,097	71,255	69,636	70,841
Nadia	23,540	25,102	24,815	29,495	35,195	35,589	34,455	33,747	42,775	38,410
Murshidabad ..	49,864	48,668	47,207	48,177	58,551	52,529	46,674	46,610	63,335	53,040
West Dinajpur ..	15,325	19,131	17,450	17,163	19,850	21,128	24,809	27,272	37,382	30,205
Malda	18,372	21,352	23,416	20,393	24,464	22,051	20,303	20,823	26,806	24,369
Jalpaiguri ..	27,208	29,574	28,126	28 051	34,826	36,437	36,816	38,349	38,423	34,566
Darjeeling ..	11,237	11,863	11,078	11,023	12,576	12,119	12,273	12,666	11,877	12,380
Cooch Behar ..	..	..	10,287	14,923	18,261	22,317	21,970	23,735	22,589	20,127
Purulia ..	..	..	..	..	..	..	11,126	7,445	10,679	9,072

TABLE 3·8—*concld.*

Rate per 1,000 population

WEST BENGAL ..	21·9	23·1	22·7	23·0	25·5	25·2	22·4	22·4	21·8	19·0
Burdwan	21·1	22·7	22·8	23·6	26·1	25·7	22·3	20·2	18·7	17·6
Birbhum	29·7	32·7	32·8	31·5	33·0	32·0	28·0	27·5	31·6	24·6
Bankura ..	25·9	29·0	30·2	26·1	29·1	29·0	25·1	23·7	27·3	21·4
Midnapore ..	26·7	26·6	25·4	27·7	30·1	29·7	25·6	28·1	29·5	23·2
Howrah	15·2	16·5	15·8	14·9	16·3	16·4	15·8	15·8	12·9	13·6
Hooghly	20·2	21·5	22·6	23·0	22·9	24·2	21·2	19·9	15·6	15·8
24-Parganas ..	14·6	15·6	15·7	16·3	17·2	16·6	15·9	16·8	13·9	12·4
Calcutta	23·1	23·2	24·2	23·6	24·8	25·6	25·0	24·5	24·3	24·6
Nadia	20·5	21·7	21·1	24·8	28·9	28·7	27·2	26·2	26·4	22·9
Murshidabad ..	29·0	27·8	26·5	26·5	31·6	27·7	24·2	24·0	28·8	23·5
West Dinajpur ..	21·2	26·3	23·7	23·1	26·4	27·6	23·4	25·3	29·3	23·1
Malda	19·6	22·5	24·4	21·0	24·8	22·0	20·0	20·3	22·8	20·3
Jalpaiguri ..	29·7	31·8	29·8	29·3	35·7	36·4	35·9	36·5	29·9	26·0
Darjeeling ..	25·2	26·4	24·4	24·0	27·1	25·7	25·6	26·1	20·0	20·2
Cooch Behar ..	..	..	15·2	21·8	26·3	31·5	30·3	32·1	23·5	20·2
Purulia ..	..	..	..	..	..	..	9·1	6·1	8·0	6·7

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

Live-births and rates per 1,000 population in rural and urban areas, by district.

TABLE 3·9.

Number.

District.	1956.		1957.		1958.		1959.		1960.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
Live-birth.										
WEST BENGAL ..	532,537	138,536	503,283	135,855	511,077	137,202	611,506	119,613	522,892	130,349
Burdwan	57,852	3,012	50,759	2,972	46,202	2,937	51,965	2,832	49,457	3,661
Birbhum	35,900	1,521	31,753	1,659	31,418	1,003	41,658	2,025	33,531	1,419
Bankura	40,605	1,421	35,667	1,276	33,938	1,282	42,349	1,592	38,483	1,718
Midnapore ..	105,445	3,714	92,043	3,699	103,058	3,941	121,149	2,439	96,700	2,826
Howrah	17,679	9,606	17,847	8,672	17,713	8,962	20,012	5,351	19,471	8,009
Hooghly	29,777	12,055	25,304	11,957	23,795	11,633	29,878	3,321	27,414	6,145
24-Parganas ..	61,750	15,741	60,008	14,999	64,390	15,305	70,865	12,181	61,716	14,078
Calcutta	—	72,825	—	72,097	—	71,255	—	69,636	—	70,841
Nadia	29,669	5,920	28,850	5,605	27,572	6,175	36,940	5,835	31,680	6,730
Murshidabad ..	48,004	4,525	42,607	4,067	42,135	4,475	58,365	4,970	48,349	4,691
West Dinajpur ..	20,376	752	24,029	780	26,703	569	36,685	747	29,067	1,138
Malda	20,859	1,192	19,195	1,103	19,563	1,260	25,706	1,100	23,161	1,208
Jalpaiguri ..	34,986	1,451	35,378	1,438	36,829	1,520	36,836	1,587	32,921	1,645
Darjeeling ..	9,590	2,529	9,507	2,766	9,474	3,192	8,747	3,130	9,545	2,835
Cooch Behar ..	20,045	2,272	19,803	2,167	21,386	2,349	20,423	2,166	17,748	2,379
Purulia ..	..	..	10,533	593	6,901	544	9,975	701	8,649	423

TABLE 3·9—*concld.*

Rate per 1,000 population.										
WEST BENGAL ..	26·0	22·5	22·6	21·6	22·7	21·6	23·1	16·9	19·3	18·1
Burdwan ..	27·0	13·4	23·3	13·1	20·9	12·9	19·3	10·0	18·1	12·6
Birbhum ..	32·1	29·7	27·8	31·5	27·2	35·3	31·5	32·2	24·7	21·9
Bankura ..	29·9	15·9	25·8	14·1	24·3	14·1	28·1	15·2	21·8	16·0
Midnapore ..	30·1	20·6	25·8	20·2	28·5	20·7	30·5	11·5	23·8	13·1
Howrah	15·2	19·0	15·2	17·2	15·0	17·7	14·6	9·0	13·8	13·2
Hooghly	22·9	28·2	19·2	27·5	17·8	26·3	18·6	6·4	16·6	11·5
24-Parganas ..	17·8	13·1	17·1	12·5	18·2	12·7	16·1	7·7	13·6	9·0
Calcutta	—	25·6	—	25·0	—	24·5	—	24·3	—	24·6
Nadia	28·8	27·9	27·4	25·9	25·8	28·1	27·2	22·5	22·5	25·2
Murshidabad ..	27·5	31·3	24·0	27·6	23·5	29·9	28·6	31·2	23·1	29·0
West Dinajpur ..	27·9	21·3	23·4	21·6	25·7	15·5	30·0	13·6	23·2	19·8
Malda	21·6	30·0	19·7	27·2	19·9	30·4	24·8	8·1	20·1	24·1
Jalpaiguri ..	36·6	32·6	36·1	31·6	36·6	32·6	29·8	32·4	26·3	21·4
Darjeeling ..	25·8	25·5	25·2	27·4	24·7	31·1	16·8	41·3	20·2	20·2
Cooch Behar ..	30·8	40·1	29·8	36·8	31·5	38·6	22·2	53·5	18·6	57·5
Purulia ..	..	..	9·1	8·9	6·0	8·2	7·9	10·5	6·8	6·2

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

VITAL STATISTICS

Live-births and sex ratio at birth, by district.

TABLE 3·10.

Number.

District.	1956.		1957.		1958.		1959.		1960.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Live-birth.										
WEST BENGAL ..	349,579	321,494	332,860	306,278	337,647	310,632	380,142	350,977	339,451	313,790
Burdwan ..	31,365	29,499	27,848	25,883	25,339	23,800	28,297	26,500	27,764	25,354
Birbhum ..	19,248	18,173	17,104	16,308	17,123	16,198	22,380	21,303	17,876	17,074
Bankura ..	21,752	20,274	19,041	17,902	18,192	17,028	22,831	21,110	18,378	16,823
Midnapore ..	56,646	52,513	49,892	45,850	55,706	51,193	61,108	59,480	51,815	47,711
Howrah ..	14,334	12,951	14,117	12,402	14,018	12,657	13,424	11,939	14,450	13,030
Hooghly ..	22,089	19,743	19,466	17,795	18,480	16,948	17,399	15,800	17,264	16,298
24-Parganas ..	41,289	36,202	39,586	35,421	42,296	37,899	43,391	39,655	40,191	36,203
Calcutta ..	37,824	35,001	37,541	34,556	36,842	34,413	36,271	33,365	36,379	34,462
Nadia ..	18,638	16,951	18,018	16,437	17,496	16,251	22,437	20,388	20,013	18,397
Murshidabad ..	27,474	25,055	24,244	22,430	23,994	22,616	32,745	30,500	27,672	25,368
West Dinajpur ..	11,123	10,005	12,960	11,849	14,354	12,918	19,237	18,145	15,646	14,559
Malda ..	11,611	10,440	10,725	9,578	11,035	9,788	14,408	12,398	12,761	11,608
Jalpaiguri ..	18,434	18,003	18,512	18,304	19,752	18,597	19,610	18,818	17,557	17,009
Darjeeling ..	6,827	5,792	6,287	6,086	6,433	6,233	6,120	5,759	6,250	6,130
Cooch Behar ..	11,425	10,892	11,410	10,560	12,538	11,197	11,626	10,963	10,513	9,614
Purulia ..	..	..	6,159	4,967	4,049	3,396	5,858	4,821	4,922	4,150

TABLE 3·10—*concld.*

Sex ratio of birth.										
WEST BENGAL ..	52·1	47·9	52·1	47·9	52·1	47·9	52·0	48·0	52·0	48·0
Burdwan ..	51·5	48·5	51·8	48·2	51·6	48·4	51·6	48·4	52·3	47·7
Birbhum ..	51·4	48·6	51·2	48·8	51·4	48·6	51·2	48·8	51·1	48·9
Bankura ..	51·8	48·2	51·5	48·5	51·7	48·3	52·0	48·0	52·2	47·8
Midnapore ..	51·9	48·1	52·1	47·9	52·1	47·9	51·9	48·1	52·1	47·9
Howrah ..	52·5	47·5	53·2	46·8	52·6	47·4	52·9	47·1	52·6	47·4
Hooghly ..	52·8	47·2	52·2	47·8	52·2	47·8	52·4	47·6	51·4	48·6
24-Parganas ..	53·3	46·7	52·8	47·2	53·1	46·9	52·2	47·8	52·6	47·4
Calcutta ..	51·9	48·1	52·1	47·9	51·7	48·3	52·1	47·9	51·4	48·6
Nadia ..	52·4	47·6	52·3	47·7	51·8	48·2	52·5	47·5	52·1	47·9
Murshidabad ..	52·3	47·7	51·9	48·1	51·5	48·5	51·7	48·3	52·2	47·8
West Dinajpur ..	52·6	47·4	52·2	47·8	52·6	47·4	51·5	48·5	51·8	48 2
Malda ..	52·7	47·3	52·8	47·2	53·0	47·0	53·7	46·3	52·4	47·6
Jalpaiguri ..	50·6	49·4	50·3	49·7	51·5	48·5	51·0	49·0	50·8	49·2
Darjeeling ..	52·2	47·8	50·8	49·2	50·8	49·2	51·5	48·5	50·5	49·5
Cooch Behar ..	51·2	48·8	51·9	48·1	52·8	47·2	51·5	48·5	52·2	47·8
Purulia ..	..	..	55·4	44·6	54·4	45·6	54·9	45·1	54·3	45·7

Note:—Figures include Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

Deaths and rates per 1,000 population by district.

TABLE 3·11.

Number.

District.	1951.	1952.	1953.	1954.	1955.	1956.	1957	1958.	1959.	1960.
Death.										
WEST BENGAL ..	314,218	265,446	260,187	238,964	233,343	239,399	284,056	269,799	236,993	257,526
Burdwan ..	25,223	21,856	20,915	18,986	18,730	18,093	20,035	21,227	16,561	18,568
Birbhum ..	18,766	13,353	12,194	12,708	12,028	12,421	13,996	14,960	13,470	13,165
Bankura ..	17,450	15,203	15,088	13,816	14,831	15,496	18,369	15,801	14,187	15,772
Midnapore ..	43,040	40,009	34,327	34,678	34,253	35,626	42,669	37,457	34,621	37,732
Howrah ..	20,292	16,478	16,247	13,885	13,724	13,032	17,847	15,721	11,031	13,617
Hooghly ..	16,280	14,125	13,865	12,358	12,377	11,892	13,706	12,649	9,723	12,516
24-Parganas ..	40,439	36,507	34,640	30,192	30,312	29,477	37,748	33,908	28,112	33,021
Calcutta ..	47,493	38,422	38,045	32,114	32,417	33,079	40,027	34,207	33,420	33,908
Nadia ..	14,078	10,275	9,906	8,900	8,849	8,954	10,832	9,723	10,475	12,514
Murshidabad ..	21,646	17,038	17,159	15,796	16,022	16,855	20,995	24,494	17,396	16,938
West Dinajpur ..	13,020	10,674	10,450	10,097	7,807	7,310	9,596	12,220	10,889	11,285
Malda ..	12,164	9,253	10,171	9,284	7,160	8,181	9,513	9,733	8,288	9,854
Jalpaiguri ..	16,031	15,293	15,152	12,723	12,467	11,353	11,203	10,674	11,774	11,780
Darjeeling ..	8,296	6,960	6,698	6,550	5,752	5,057	5,095	5,256	4,739	5,060
Cooch Behar ..	..	..	5,380	7,377	6,614	6,573	6,834	6,621	6,797	7,091
Purulia ..	..	..	..	..	..	..	6,091	5,145	4,904	4,705

TABLE 3·11—*concld.*

Rate per 1,000 population.											
WEST BENGAL ..	13·0	10·8	10·2	9·3	8·9	8·8	9·9	9·3	7·1	7·5	
Burdwan ..	11·5	9·8	9·3	8·3	8·1	7·6	8·3	8·7	5·6	6·1	
Birbhum ..	17·5	12·2	11·1	11·3	10·5	10·6	11·7	12·4	9·7	9·3	
Bankura ..	13·2	11·3	11·0	9·9	10·4	10·7	12·5	10·6	8·8	9·6	
Midnapore ..	12·8	11·7	9·9	9·8	9·5	9·7	11·4	9·9	8·3	8·8	
Howrah ..	12·6	10·2	10·0	8·2	8·3	7·8	10·6	9·3	5·9	6·8	
Hooghly ..	10·4	9·0	8·7	7·6	7·5	6·9	7·8	7·1	4·6	5·7	
24-Parganas ..	8·8	7·9	7·4	6·6	6·6	6·3	8·0	7·1	4·7	5·4	
Calcutta ..	18·6	15·0	14·7	11·6	11·6	11·6	13·9	11·7	11·7	11·8	
Nadia ..	12·3	8·9	8·4	7·5	7·3	7·2	8·2	7·5	6·5	7·5	
Murshidabad ..	12·6	9·7	9·6	8·7	8·6	8·9	10·9	12·6	7·9	7·5	
West Dinajpur ..	18·0	14·7	14·2	13·6	10·4	9·6	9·0	11·4	8·5	8·6	
Malda ..	13·0	9·8	10·6	9·5	7·3	8·2	9·4	9·5	7·1	8·2	
Jalpaiguri ..	17·5	16·4	16·0	13·3	12·8	11·3	10·9	10·1	9·2	8·9	
Darjeeling ..	13·6	15·5	14·7	14·3	12·4	10·7	10·6	10·8	8·0	8·3	
Cooch Behar ..	..	..	...	7·9	10·8	9·5	9·3	9·4	8·9	7·1	7·1
Purulia ..	..	..	..	..	..	..	..	5·0	4·2	3·7	3·5

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

VITAL STATISTICS

Deaths and rates per 1,000 population in rural and urban areas, by district.

TABLE 3·12.

Number.

District.	1956.		1957.		1958.		1959.		1960.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
Death.										
WEST BENGAL ..	175,002	58,397	2,12,614	71,442	206,630	63,169	184,344	52,649	196,423	61,103
Burdwan ..	16,983	1,110	18,801	1,234	19,905	1,322	15,886	1,175	17,061	1,507
Birbhum ..	12,133	288	13,684	312	14,657	303	13,290	180	13,012	153
Bankura ..	15,102	394	17,916	453	15,364	437	13,757	430	15,309	373
Midnapore ..	34,609	1,017	41,521	1,148	36,328	1,129	33,965	656	36,578	1,154
Howrah ..	6,531	6,501	9,156	8,691	7,981	7,743	6,984	4,647	6,773	6,844
Hooghly ..	8,257	3,635	9,649	4,057	8,718	3,931	8,496	1,227	9,022	3,494
24-Parganas ..	21,588	7,889	27,798	9,950	25,146	8,762	22,334	5,778	24,626	8,395
Calcutta ..	—	33,079	—	40,027	—	34,207	—	33,426	—	33,908
Nadia ..	7,378	1,576	8,668	1,664	8,213	1,510	9,329	1,146	10,820	1,694
Murshidabad ..	15,628	1,227	19,419	1,576	23,187	1,307	16,140	1,256	15,924	1,014
West Dinajpur ..	7,162	148	9,466	130	12,100	120	10,769	120	11,150	135
Malda ..	7,968	218	9,285	228	9,372	361	8,120	168	9,572	1,282
Jalpaiguri ..	11,004	349	10,808	395	10,247	427	11,358	416	11,813	467
Darjeeling ..	4,237	820	4,003	1,092	4,128	1,128	3,497	1,242	3,894	1,166
Cooch Behar ..	6,422	151	6,680	154	6,397	224	6,394	403	6,810	281
Purulia ..	..	..	5,760	331	4,887	258	4,525	379	4,469	236

TABLE 3·12—*concld.*

Rate per 1,000 population.										
WEST BENGAL ..	8·5	9·5	9·5	11·4	9·2	9·9	7·0	7·5	7·2	8·5
Burdwan ..	7·9	4·9	8·6	5·5	9·0	5·8	5·8	4·2	6·2	5·2
Birbhum ..	10·8	5·6	12·0	5·9	12·7	5·6	10·1	2·9	9·6	2·4
Bankura ..	11·1	4·4	13·0	5·0	11·0	4·8	9·1	4·1	10·0	3·5
Midnapore ..	9·9	5·6	11·7	6·3	10·1	6·1	8·6	3·1	9·0	5·8
Howrah ..	5·6	12·9	7·8	17·2	6·8	15·3	5·1	7·8	4·8	11·2
Hooghly ..	6·3	8·5	7·3	9·3	6·5	3·9	5·3	2·4	5·5	6·5
24-Parganas ..	6·2	6·6	7·9	8·3	7·1	7·2	5·1	3·6	5·4	5·1
Calcutta ..	—	11·6	—	13·9	—	11·7	—	11·7	—	11·8
Nadia ..	7·2	7.4	8·2	7·7	7·7	6·9	6·9	4·4	7·7	6·3
Murshidabad ..	8·9	8·5	10·9	10·7	13·0	8·7	7·9	7·9	7·6	6·3
West Dinajpur ..	9·8	4·2	9·2	3·6	11·6	3·3	10·2	8·8	2·2	2·3
Malda ..	8·3	5·4	9·5	5·6	9·5	8·7	8·2	7·8	1·2	5·6
Jalpaiguri ..	11·5	7·9	11·0	8·7	10·2	9·2	11·4	9·2	8·6	6·1
Darjeeling ..	11·4	8·3	10·6	10·8	10·8	11·0	9·0	6·7	16·4	8·3
Cooch Behar ..	9·9	2·7	10·0	2·6	9·4	3·7	9·3	6·9	10·0	6·8
Purulia ..	..	..	5·0	5·0	4·2	3·9	3·9	3·6	5·7	3·5

Note : Figures include Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

Deaths and rates per 1,000 population, by sex and by district.

TABLE 3·13.

Number.

District	1956		1957		1958		1959		1960	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Death.										
WEST BENGAL ..	124,530	108,869	151,447	132,609	143,822	125,077	128,634	108,350	139,113	118,413
Burdwan ..	9,575	8,518	10,712	9,323	11,205	10,022	8,986	7,575	10,090	8,478
Birbhum ..	6,515	5,906	7,212	6,784	7,540	7,420	7,005	6,465	6,938	6,227
Bankura ..	8,089	7,407	9,452	8,917	8,287	7,514	7,475	6,712	8,339	7,433
Midnapore ..	18,610	17,016	22,051	20,618	19,382	18,075	18,037	16,584	19,545	18,187
Howrah ..	7,049	5,983	9,416	8,431	8,339	7,385	6,406	5,225	7,584	6,033
Hooghly ..	6,519	5,373	7,474	6,232	6,801	5,758	5,343	4,380	6,959	5,557
24-Parganas ..	15,875	13,602	19,993	17,755	18,210	15,698	15,518	12,594	18,063	14,958
Calcutta ..	17,970	15,109	22,166	17,861	18,944	15,263	18,898	14,528	18,964	14,944
Nadia ..	4,921	4,033	5,709	4,623	5,206	4,517	5,889	4,586	6,815	5,699
Murshidabad ..	8,860	7,995	11,094	9,901	12,650	11,844	9,457	7,989	9,178	7,760
West Dinajpur ..	4,019	3,291	5,202	4,394	6,690	5,530	5,841	5,048	6,040	5,236
Malda ..	4,494	3,687	5,236	4,277	5,263	4,470	4,533	3,755	5,364	4,490
Jalpaiguri ..	5,821	5,532	5,821	5,382	5,726	4,948	6,230	5,544	6,098	5,682
Darjeeling ..	2,658	2,399	2,608	2,487	2,777	2,479	2,413	2,326	2,596	2,404
Cooch Behar ..	3,555	3,018	3,810	3,024	3,786	2,885	3,777	3,020	3,891	3,200
Purulia ..	..	..	3,491	2,600	2,976	2,169	2,826	2,078	2,640	2,065

TABLE 3·13—*concld.*

Rate per 1,000 population.										
WEST BENGAL ..	8·7	8·8	9·9	10·0	9·3	9·4	7·2	6·9	7·6	7·4
Burdwan ..	7·7	7·6	8·4	8·2	8·7	8·7	5·7	5·6	6·2	6·1
Birbhum ..	10·8	10·4	11·8	11·7	12·1	12·6	10·0	9·5	9·6	8·9
Bankura ..	11·1	10·3	12·7	12·2	11·0	10·2	9·2	8·4	10·0	9·1
Midnapore ..	9·9	9·5	11·5	11·3	10·0	9·8	8·4	8·1	8·9	8·7
Howrah ..	7·7	8·0	10·0	11·2	9·0	9·7	5·9	5·9	6·8	6·7
Hooghly ..	7·1	6·6	9·2	7·6	7·3	6·9	4·7	4·4	6·0	5·4
24-Parganas ..	6·3	6·3	7·4	8·2	7·1	7·2	4·8	4·5	5·5	5·2
Calcutta ..	10·1	14·2	12·3	16·5	10·5	13·9	10·7	13·3	10·6	13·5
Nadia ..	7·7	6·7	8·7	7·5	7·8	7·2	7·1	5·8	7·9	7·0
Murshidabad ..	9·2	8·6	11·3	10·4	12·8	12·4	8·5	7·3	8·0	7·0
West Dinajpur ..	9·9	9·2	9·2	8·9	11·7	11·0	8·7	8·3	8·8	8·4
Malda ..	8·8	7·5	10·1	8·6	10·1	8·9	7·6	6·5	8·8	7·6
Jalpaiguri ..	10·7	12·1	10·5	11·5	10·0	10·3	9·0	9·4	8·5	9·3
Darjeeling ..	10·5	10·9	10·2	11·2	10·7	11·0	7·6	8·4	7·9	8·7
Cooch Behar ..	9·3	9·2	9·8	9·0	9·4	8·4	7·4	6·7	7·4	6·8
Purulia ..	..	..	5·7	4·3	4·8	3·6	4·2	3·2	3·9	3·1

Note : Figures include, Chandernagore from 1956, and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

Infant deaths and rates per 1,000 live-births, by district.

TABLE 3·14.

Number.

District.	1951.	1952.	1953.	1954.	1955.	1956	1957.	1958.	1959.	1960.
Infant death.										
WEST BENGAL ..	58,140	56,299	54,302	51,609	52,610	52,122	54,708	52,104	51,035	50,121
Burdwan ..	4,744	5,093	4,611	4,627	4,800	4,622	4,127	4,049	3,536	3,916
Birbhum ..	3,723	3,747	3,343	3,437	3,081	3,027	2,919	3,207	3,267	2,900
Bankura ..	3,187	3,406	3,126	2,815	2,966	3,020	3,085	2,443	2,687	2,594
Midnapore ..	7,179	7,116	6,122	6,789	6,844	7,180	7,628	6,619	6,977	6,505
Howrah ..	3,956	3,565	3,838	3,129	3,230	3,179	3,882	3,462	2,420	2,827
Hooghly ..	2,719	2,730	3,012	2,572	2,572	2,337	2,383	2,152	1,581	1,886
24-Parganas ..	5,841	5,616	5,374	5,309	5,054	5,139	5,848	5,155	4,825	5,152
Calcutta ..	11,947	10,887	10,096	8,943	9,271	9,374	10,349	9,216	9,072	8,716
Nadia ..	2,455	2,076	1,866	1,991	2,272	2,102	1,991	2,019	2,591	2,561
Murshidabad ..	4,605	4,074	3,633	3,615	3,897	3,617	3,615	4,360	4,080	3,363
West Dinajpur ..	1,852	1,970	2,107	1,799	1,622	1,695	1,970	2,229	2,756	2,742
Malda ..	1,958	1,697	2,059	1,628	1,372	1,632	1,562	1,756	1,755	1,932
Jalpaiguri .	2,886	3,208	2,939	2,319	2,652	2,600	2,357	2,477	2,659	2,424
Darjeeling ..	1,088	1,114	1,076	1,078	880	769	886	1,010	729	785
Cooch Behar ..	..	..	1,100	1,558	1,497	1,529	1,719	1,727	1,860	1,616
Purulia ..	..	..	..	..	..	..	887	223	240	202

TABLE 3·14—*concld.*

Rate per 1,000 live-births.										
WEST BENGAL ..	109·5	99·6	94·0	86·9	78·9	77·7	85·6	80·4	69·8	76·7
Burdwan ..	102·1	100·8	89·8	86·0	79·0	75·9	76·8	82·4	64·5	73·7
Birbhum ..	117·1	105·2	92·8	97·4	81·5	80·9	87·4	96·2	74·8	83·0
Bankura ..	92·7	87·2	75·4	77·4	71·6	71·9	83·5	69·4	61·2	73·7
Midnapore ..	79·5	78·0	69·2	69·2	62·9	65·8	79·7	61·9	56·5	65·4
Howrah ..	161·6	133·0	149·4	128·4	120·0	116·5	146·4	129·8	95·4	102·9
Hooghly ..	86·5	80·4	88·6	69·2	68·1	55·9	64·0	60·7	47·5	56·2
24-Parganas ..	86·4	77·2	73·2	71·4	70·9	66·3	78·0	64·7	58·1	67·4
Calcutta ..	203·0	182·5	161·2	136·7	133·3	128·7	143·5	129·3	130·3	123·0
Nadia ..	104·3	82·7	75·2	67·5	64·6	59·1	57·8	59·8	60·6	66·7
Murshidabad ..	92·4	83·7	77·0	75·0	66·6	68·8	77·5	93·5	64·4	63·4
West Dinajpur ..	120·8	103·0	120·7	104·8	81·7	80·2	79·4	81·7	73·7	90·8
Malda ..	106·6	79·5	87·9	79·8	56·1	74·0	76·9	84·3	65·5	79·3
Jalpaiguri ..	105·8	103·5	104·5	82·7	76·1	71·3	64·0	64·6	69·2	70·1
Darjeeling ..	96·8	93·9	97·1	97·8	70·0	63·4	72·2	79·7	61·4	63·4
Cooch Behar ..	..	..	106·9	104·4	82·0	81·9	78·2	72·8	82·3	80·3
Purulia ..	..	..	..	..	..	..	34·8	30·0	22·5	22·3

Note : Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

TABLE 3·15.

Infant deaths and rates per 1,000 live-births, in rural and urban areas, by district.

Number.

District.	1956.		1957.		1958.		1959.		1960.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
Infant death.										
WEST BENGAL ..	36,927	15,195	37,730	16,978	36,611	15,493	37,993	13,042	36,306	13,815
Burdwan ..	4,534	88	4,018	109	3,935	114	3,419	117	3,722	194
Birbhum ..	2,965	62	2,857	62	3,140	67	3,239	28	2,883	17
Bankura ..	2,980	40	3,031	54	2,394	49	2,633	54	2,564	30
Midnapore ..	7,043	137	7,478	150	6,475	144	6,839	138	6,279	226
Howrah ..	942	2,237	1,254	2,628	992	2,470	1,022	1,398	985	1,842
Hooghly ..	1,561	776	1,556	827	1,292	860	1,330	251	1,358	528
24-Parganas ..	3,315	1,824	3,796	2,052	3,339	1,816	3,551	1,274	3,431	1,721
Calcutta ..	—	9,374	—	10,349	—	9,216	—	9,072	—	8,716
Nadia ..	1,918	184	1,808	183	1,841	178	2,454	137	2,417	144
Murshidabad ..	3,393	224	3,356	259	4,143	217	3,887	193	3,226	137
West Dinajpur ..	1,663	32	1,954	16	2,210	10	2,734	22	2,728	14
Malda ..	1,592	40	1,524	38	1,700	56	1,723	32	1,884	48
Jalpaiguri ..	2,596	4	2,353	4	2,475	2	2,656	3	2,407	17
Darjeeling ..	640	129	683	203	789	221	522	207	632	153
Cooch Behar ..	1,785	44	1,686	33	1,681	46	1,761	99	1,594	22
Purulia ..	..	..	376	11	205	18	223	17	196	6

TABLE 3·15—*concld.*

Rate per 1,000 live-births.

WEST BENGAL ..	69·3	109·7	75·0	125·0	71·6	112·9	62·1	109·0	69·4	106·0
Burdwan ..	78·4	29·2	79·2	36·7	85·2	38·8	65·8	41·3	75·3	59·0
Birbhum ..	82·6	40·8	90·0	37·4	99·9	35·2	77·8	13·8	86·0	12·0
Bankura ..	73·4	28·1	85·0	42·3	70·5	38·2	62·2	33·9	76·6	17·5
Midnapore ..	66·8	36·9	81·2	40·6	62·8	37·5	56·5	56·6	64·9	80·0
Howrah ..	53·3	232·9	70·3	303·0	56·0	275·6	51·1	261·3	50·6	230·0
Hooghly ..	52·4	64·4	61·5	69·2	54·3	73·9	44·5	75·6	49·5	85·9
24-Parganas ..	53·7	115·9	63·3	136·8	51·9	118·7	50·1	104·6	55·6	117·3
Calcutta ..	—	128·7	—	143·5	—	129·3	—	130·3	—	123·0
Nadia ..	64·6	31·1	62·7	32·6	66·8	28·8	66·4	23·5	76·3	21·4
Murshidabad ..	70·7	49·5	78·8	63·7	98·3	48·5	66·6	38·8	66·7	29·2
West Dinajpur ..	81·6	42·6	81·3	20·5	82·8	33·4	74·6	29·5	93·9	12·3
Malda ..	76·2	33·6	79·4	34·3	86·9	44·4	67·0	29·1	81·3	39·7
Jalpaiguri ..	74·2	2·8	66·5	2·8	67·2	1·3	72·1	1·9	73·1	10·3
Darjeeling ..	66·7	51·0	71·8	73·4	83·3	69·2	59·7	66·1	66·2	54·0
Cooch Behar ..	89·0	19·4	85·1	15·2	78·6	19·6	86·2	45·7	89·8	9·2
Purulia ..	..	..	35·7	18·5	29·7	33·1	22·3	24·3	22·7	14·2

Note: Figures include Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Sources: Directorate of Health Services, West Bengal.

VITAL STATISTICS

Infant deaths and rates per 1,000 live-births, by sex, and by district.

TABLE 3·16.

Number.

District.	1956.		1957.		1958.		1959.		1960.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Infant death.										
WEST BENGAL ..	28,778	23,344	29,750	24,949	28,568	23,536	28,435	22,600	27,279	22,842
Burdwan ..	2,559	2,063	22,79	1,848	2,222	1,827	1,966	1,570	2,182	1,734
Birbhum ..	1,663	1,364	1,571	1,348	1,730	1,477	1,812	1,455	1,539	1,361
Bankura ..	1,657	1,363	1,691	1,394	1,329	1,114	1,468	1,219	1,431	1,103
Midnapore	3,985	3,195	4,250	3,378	3,650	2,969	3,813	3,164	3,524	2,931
Howrah ..	1,682	1,497	1,967	1,915	1,861	1,601	1,286	1,134	1,484	1,343
Hooghly ..	1,329	1,008	1,297	1,086	1,215	937	853	728	955	931
24-Parganas ..	2,857	2,282	3,190	2,658	2,853	2,302	2,692	2,133	2,791	2,301
Calcutta ..	4,961	4,413	5,550	4,709	4,922	4,294	5,059	4,013	4,646	4,070
Nadia ..	1,222	880	1,098	893	1,109	910	1,465	1,126	1,416	1,145
Murshidabad ..	2,023	1,594	1,932	1,683	2,342	2,018	2,278	1,802	1,916	1,417
West Dinajpur ..	974	721	1,118	852	1,251	978	1,582	1,174	1,526	1,216
Malda ..	940	692	854	708	945	811	1,014	741	1,089	843
Jalpaiguri ..	1,472	1,128	1,273	1,084	1,381	1,096	1,528	1,131	1,284	1,140
Darjeeling ..	426	343	474	412	560	450	389	340	431	354
Cooch Behar ..	1,028	801	1,012	707	1,079	648	1.101	759	951	665
Purulia ..	..	..	203	184	119	104	129	111	114	88

TABLE 3·16—*concld.*

Rate per 1,000 live-birth.

WEST BENGAL ..	82·3	72·6	89·4	81·5	84·6	75·8	74·8	64·4	80·4	72·8
Burdwan ..	81·6	69·9	81·8	71·4	87·7	76·8	69·5	59·2	78·6	68·4
Birbhum ..	128·4	75·1	91·8	82·7	101·0	91·2	81·0	68·3	86·1	79·7
Bankura ..	76·2	67·2	88·8	77·9	73·1	65·4	64·3	57·7	77·9	69·1
Midnapore ..	70·3	60·8	85·2	73·7	65·5	58·0	69·5	53·2	68·0	62·5
Howrah ..	117·3	115·6	139·3	154·4	132·8	126·5	95·8	95·0	102·7	103·1
Hooghly ..	60·2	51·1	66·6	61·0	65·7	55·3	49·0	46·1	55·3	57·1
24-Parganas .	69·2	63·0	80·6	75·0	67·5	61·6	62·0	65·3	69·4	65·2
Calcutta ..	131·2	126·1	147·8	138·9	133·6	124·8	139·5	120·3	127·7	118·1
Nadia ..	65·6	51·9	60·9	54·3	63·4	56·0	65·3	55·4	70·8	62·2
Murshidabad ..	73·6	63·6	79·7	75·0	97·6	89·2	69·6	58·9	69·2	57·0
West Dinajpur ..	87·6	72·1	86·3	71·9	87·2	75·7	82·2	64·7	97·5	83·5
Malda ..	81·0	66·3	79·6	73·9	85·6	82·9	70·4	59·8	85·3	72·6
Jalpaiguri ..	79·9	62·7	68·8	59·2	69·9	58·9	77·9	60·1	73·1	67·0
Darjeeling ..	67·3	59·2	76·0	68·3	87·1	72·2	63·6	59·1	69·0	57·7
Cooch Behar ..	90·0	73·5	88·7	67·0	86·1	57·9	94·7	69·2	90·5	69·2
Purulia ..	..	..	33·0	37·0	29·4	30·6	22·0	23·0	23·2	21·2

Note: Figures include Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

Maternal deaths and rates per 1,000 births† by district.

TABLE 3·17.

Number.

District.	1951.	1952.	1953.	1954	1955.	1956.	1957.	1958.	1959.	1960.
Death.										
WEST BENGAL ..	3,182	3,268	3,329	2,982	3,047	2,795	2,393	2,359	2,632	2,123
Burdwan ..	277	261	218	237	210	182	153	147	161	152
Birbhum ..	193	173	165	120	123	83	89	90	116	93
Bankura ..	142	151	168	132	139	130	99	119	157	110
Midnapore ..	506	558	429	430	429	360	326	308	380	341
Howrah ..	77	58	70	59	46	60	65	48	83	75
Hooghly ..	172	169	172	170	184	177	124	114	101	100
24-Parganas ..	370	326	325	266	334	353	316	312	274	248
Calcutta ..	276	263	212	190	190	145	99	102	107	88
Nadia ..	112	117	116	130	138	136	101	109	113	96
Murshidabad ..	169	134	130	124	146	92	99	103	117	84
West Dinajpur ..	226	298	255	199	209	205	206	188	258	202
Maldaj ..	73	98	168	126	121	113	81	68	117	104
Jalpaiguri ..	520	565	578	500	489	443	364	371	338	293
Darjeeling ..	69	97	104	70	61	84	50	49	85	65
Cooch Behar ..	..	..	224	229	228	232	189	191	192	127
Purulia ..	..	..	..	..	..	..	32	40	33	15
Rate per 1,000 births.†										
WEST BENGAL ..	5·9	5·7	5·7	4·9	4·5	4·1	3·7	3·6	3·5	3·3
Burdwan ..	5·9	5·1	4·2	4·4	3·4	3·0	2·8	3·0	2·9	2·8
Birbhum ..	5·9	4·8	4·5	3·8	3·2	2·2	2·6	2·6	2·6	2·6
Bankura ..	4·1	3·8	4·0	3·6	3·3	3·1	2·7	3·1	3·5	3·1
Midnapore ..	5·6	6·1	4·8	4·4	3·9	3·3	3·4	2·9	3·1	3·4
Howrah ..	3·1	2·1	2·7	2·4	1·7	2·1	2·4	1·3	3·2	2·7
Hooghly ..	5·4	4·9	4·7	4·5	4·8	4·2	3·3	3·2	3·0	2·9
24-Parganas ..	5·4	4·4	4·4	3·5	4·2	4·5	4·2	3·9	3·3	3·2
Calcutta ..	4·4	4·2	3·2	2·8	2·6	1·9	1·3	1·4	1·5	1·2
Nadia ..	4·7	4·6	4·6	4·4	3·9	3·8	2·9	3·2	2·6	2·5
Murshidabad ..	3·3	2·7	2·7	2·5	2·5	1·7	2·1	2·2	1·8	1·6
West Dinajpur .	14·2	15·0	14·1	11·2	10·2	9·4	8·1	6·8	6·8	6·6
Malda ..	3·9	4·5	6·8	6·1	4·9	5·0	3·9	3·3	4·3	4·2
Jalpaiguri ..	18·3	11·2	19·7	17·1	18·5	11·7	9·5	9·4	8·5	8·5
Darjeeling ..	5·9	1·5	9·0	6·1	4·7	6·7	4·0	3·8	7·0	5·1
Cooch Behar ..	..	..	21·1	15·0	12·3	10·2	8·5	7·9	8·4	6·2
Purulia .	..	..	..	..	..	..	2·9	5·3	3·1	1·6

TABLE 3·17—*concld.*

Note :—Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal

†Birth indicates live-birth plus still-birth.

VITAL STATISTICS

Still births, by community and by district.

TABLE 3·18.

Number.

District.	1951.	1952.	1953.	1954.	1955.	1956.	1957.	1958.	1959.	1960.
Total.										
WEST BENGAL ..	10,600	10,869	11,000	10,632	11,146	10,855	9,593	9,682	10,683	10,485
Burdwan ..	535	557	497	513	591	517	386	312	407	409
Birbhum ..	856	787	796	696	676	684	647	653	831	564
Bankura ..	223	249	264	298	363	352	232	260	396	369
Midnapore ..	749	797	592	632	628	728	552	679	863	682
Howrah ..	462	454	587	599	620	674	732	723	612	690
Hooghly ..	185	211	231	248	294	356	312	349	285	599
24-Parganas ..	679	726	731	717	700	708	714	787	596	890
Calcutta ..	3,194	3,181	3,254	2,993	3,077	2,685	2,266	2,304	2,390	2,424
Nadia ..	206	209	266	275	299	261	199	210	446	447
Murshidabad ..	1,092	948	826	803	803	682	577	587	908	644
West Dinajpur ..	540	705	609	561	601	580	601	508	554	595
Malda ..	362	392	421	365	451	388	312	290	382	316
Jalpaiguri ..	1,093	1,230	1,195	1,172	1,288	1,312	1,309	1,290	1,250	1,061
Darjeeling ..	424	423	418	383	408	388	341	307	323	389
Cooch Behar ..	..	..	313	377	287	450	380	416	386	373
Purulia ..	..	..	..	..	..	..	33	57	54	33

TABLE 3·18—*contd.*

Hindus.										
WEST BENGAL. ..	8,162	8,677	8,807	8,593	8,812	8,621	7,562	7,483	8,427	8,275
Burdwan ..	437	456	401	430	468	424	317	232	332	333
Birbhum ..	628	622	595	513	500	500	444	450	640	446
Bankura ..	212	245	250	282	344	332	224	251	386	356
Midnapore ..	726	781	575	616	603	692	532	658	824	626
Howrah ..	399	199	505	516	532	581	639	569	543	583
Hooghly ..	170	345	210	222	271	335	290	325	262	553
24-Parganas ..	506	593	593	571	536	604	535	603	465	693
Calcutta ..	2,525	2,697	2,809	2,565	2,522	2,074	1,758	1,613	1,744	1,711
Nadia ..	161	176	225	243	271	245	162	190	366	371
Murshidabad ..	559	502	402	409	425	357	265	275	540	406
West Dinajpur ..	350	421	375	356	399	405	405	337	368	400
Malda ..	217	221	245	233	261	223	168	178	248	203
Jalpaiguri ..	899	1,050	1,022	1,015	1,136	1,178	1,173	1,167	1,110	935
Darjeeling ..	373	369	350	329	338	322	289	236	247	326
Cooch Behar ..	..	..	250	293	206	349	333	361	300	302
Purulia ..	..	..	..	..	..	..	28	38	52	31

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

TABLE 3·18—*contd.*

Number.

District	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Muslims.										
WEST BENGAL ..	2,207	1,971	2,008	1,868	2,108	2,030	1,866	2,015	1,997	1,886
Burdwan ..	91	99	89	75	116	87	65	70	72	67
Birbhum ..	212	152	190	178	116	165	174	185	166	101
Bankura ..	9	4	14	14	18	17	8	7	10	8
Midnapore ..	18	15	14	8	15	13	10	12	24	41
Howrah ..	63	109	82	83	88	93	93	154	61	101
Hooghly ..	15	12	21	24	23	20	22	24	20	32
24-Parganas ..	172	133	138	146	164	192	178	183	105	170
Calcutta ..	604	424	400	390	493	570	492	658	595	602
Nadia ..	44	29	41	31	28	16	36	20	77	74
Murshidabad ..	532	444	420	38	437	324	311	266	358	232
West Dinajpur	183	271	227	202	202	175	195	170	180	198
Malda ..	131	147	167	118	167	149	140	107	131	111
Jalpaiguri ..	131	129	130	125	105	95	92	97	91	79
Darjeeling ..	2	3	12	2	5	13	2	10	19	4
Cooch Behar ..	..	..	63	84	81	101	47	54	86	71
Purulia ..	..	..	..	..	..	..	1	4	2	2

TABLE 3·18—*concld.*

Others.										
WEST BENGAL	231	221	185	171	226	204	165	184	259	322
Burdwan ..	7	2	7	8	7	6	4	10	3	9
Birbhum ..	16	13	11	10	10	19	29	18	25	17
Bankura ..	2	—	—	2	1	3	—	2	—	5
Midnapore ..	5	1	3	8	10	23	10	9	15	15
Howrah ..	—	—	—	—	—	—	—	—	6	6
Hooghly ..	—	—	—	2	—	1	—	—	3	14
24-Parganas ..	1	—	—	—	—	2	1	1	26	27
Calcutta ..	65	60	45	38	62	41	16	33	51	111
Nadia ..	1	4	—	1	—	—	1	—	3	2
Murshidabad ..	1	2	4	1	1	1	1	2	10	6
West Dinajpur ..	7	13	7	3	—	—	1	1	6	2
Malda ..	14	24	9	14	23	16	4	5	3	2
Jalpaiguri ..	63	51	43	32	47	39	44	26	49	47
Darjeeling ..	49	51	56	52	65	53	50	61	57	59
Cooch Behar ..	..	..	—	—	—	—	—	1	—	—
Purulia ..	..	..	..	..	..	..	4	15	—	—

Note: Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

VITAL STATISTICS

Rates of still-birth per thousand live-births by district.

TABLE 3·19.

District.	1951	1952	1953	†1954	†1955	†1956	†1957	†1958	†1959	1960
West Bengal	20·0	19·2	19·1	17·6	16·4	15·9	14·8	14·7	14·4	15·8
Burdwan	11·5	11·0	9·7	9·4	9·6	8·4	7·1	6·3	7·4	7·6
Birbhum	26·9	22·1	22·1	19·3	17·6	18·0	19·0	19·2	18·7	15·9
Bankura	6·5	6·4	6·4	8·1	8·7	8·3	6·2	7·3	8·9	10·4
Midnapore	8·3	8·7	6·7	6·4	5·7	6·6	5·7	6·3	6·9	6·8
Howrah	18·9	16·9	22·8	24·0	22·5	24·1	26·9	26·4	23·6	24·5
Hooghly	5·9	6·2	6·4	6·6	7·7	8·4	8·3	9·8	8·5	17·5
24-Parganas	10·0	10·0	10·0	9·5	8·7	10·2	9·4	9·8	7·1	11·5
Calcutta	54·3	53·3	52·0	43·8	42·3	35·6	30·5	31·3	33·2	33·1
Nadia	8·8	8·3	10·7	9·2	8·4	7·3	5·7	6·2	10·3	11·5
Murshidabad	21·9	19·5	17·5	16·4	14·5	12·8	12·2	11·4	14·1	12·0
West Dinajpur	35·2	36·9	34·9	31·7	29·4	26·7	23·7	18·3	14·6	19·3
Malda	19·7	18·4	18·0	17·6	18·1	17·3	51·1	13·7	14·1	12·8
Jalpaiguri	40·1	41·6	42·5	40·1	35·7	34·8	34·3	32·5	31·5	29·8
Darjeeling	37·7	35·7	37·7	33·6	31·4	31·0	27·0	23·7	26·5	30·5
Cooch Behar	..	..	30·4	24·6	15·5	19·8	17·0	17·2	16·8	18·2
Purulia	..	..	..	..	..	..	3·0	7·6	5·0	3·6

†Figures represent the rates of still-births per 1,000 of total births (live and still-births combined.)

Note : Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

TABLE 3·20. Life Tables for East India Zone (Bihar, Orissa, Assam and Manipur) year 1941-50

Age.	Living at age X.	Mean after life-time at age X.	Age.	Living at age X.	Mean after life-time stage X.	Age.	Living at age X.	Mean after life-time at age X.
				Male				
0	155,620	28·10	34	64,739	23·36	68	15,313	7·42
1	120,606	35·20	35	63,639	22·75	69	13,931	7·10
2	111,423	37·10	36	62,505	22·16	70	12,601	6·80
3	106,204	37·90	37	61,336	21·57	71	11,330	6·51
4	102,714	38·10	38	60,132	20·99	72	10,123	6·22
5	100,000	38·19	39	58,893	20·42	73	8,983	5·95
6	97,662	38·10	40	57,618	19·86	74	7,915	5·69
7	95,475	37·96	41	56,309	19·31	75	6,921	5·43
8	93,445	37·77	42	54,967	18·77	76	6,003	5·18
9	91,564	37·54	43	53,593	18·24	77	5,163	4·95
10	89,822	37·26	44	52,187	17·72	78	4,400	4·72
11	88,209	36·93	45	50,750	17·21	79	3,714	4·50
12	86,717	36·55	46	49,284	16·71	80	3,103	4·28
13	85,336	36·14	47	47,791	16·21	81	2,565	4·08
14	84,056	35·68	48	46,275	15·73	82	2,096	3·88
15	82,867	35·19	49	44,745	15·25	83	1,692	3·68
16	81,759	34·66	50	43,207	14·77	84	1,349	3·49
17	80,724	34·09	51	41,662	14·30	85	1,061	3·30
18	79,750	33·50	52	40,110	13·83	86	822	3·12
19	78,821	32·89	53	38,553	13·37	87	627	2·94
20	77,919	32·27	54	36,990	12·92	88	470	2·75
21	77,031	31·63	55	35,425	12·47	89	343	2·58
22	76,152	30·99	56	33,858	12·02	90	247	2·38
23	75,278	30·35	57	32,289	11·58	91	174	2·18
24	74,402	29·70	58	30,718	11·15	92	117	2·00
25	73,518	29·05	59	29,139	10·72	93	76	1·80
26	72,622	28·40	60	27,557	10·31	94	47	1·61
27	71,709	27·76	61	25,969	9·91	95	27	1·44
28	70,775	27·12	62	24,385	9·52	96	15	1·20
29	69,821	26·48	63	22,812	9·14	97	7	1·00
30	68,850	25·85	64	21,255	8·78	98	3	0·66
31	67,859	25·22	65	19,720	8·42	99	1	..
32	66,845	24·59	66	18,214	8·08	..	..	..
33	65,806	23·97	67	16,743	7·74	..	..	..

N.B.—The population of West Bengal was badly disturbed by migration on a large scale, hence the data relating to this State were not taken into consideration in the construction of life table for East India Zone.

VITAL STATISTICS

TABLE 3·20—*concld.*

Age.	Living at age X.	Mean after life-time at age X.	Age.	Living at age X.	Mean after life-time at age X.	Age.	Living at age X.	Mean after life-time at age X.
				Female				
0	154,371	27·41	33	63,969	22·58	66	16,679	7·98
1	123,497	33·18	34	62,564	22·07	67	15,346	7·63
2	113,174	35·17	35	61,115	21·58	68	14,043	7·29
3	107,141	36·12	36	59,629	21·11	69	12,777	6·96
4	103,101	36·51	37	58,110	20·65	70	11,554	6·65
5	100,000	36·63	38	56,565	20·20	71	10,380	6·34
6	97,364	36·61	39	55,004	19·76	72	9,261	6·05
7	94,935	36·53	40	53,436	19·32	73	8,201	5·76
8	92,704	36·40	41	51,867	18·89	74	7,205	5·49
9	90,661	36·21	42	50,299	18·47	75	6,277	5·23
10	88,793	35·96	43	48,738	18·04	76	5,420	4·98
11	87,093	35·65	44	47,193	17·62	77	4,635	4·73
12	85,550	35·29	45	45,672	17·19	78	3,924	4·50
13	84,151	34·86	46	44,176	16·75	79	3,286	4·28
14	82,882	34·39	47	42,704	16·31	80	2,720	4·06
15	81,731	33·87	48	41,258	15·86	81	2,224	3·86
16	80,685	33·30	49	39,839	15·41	82	1,795	3·66
17	79,731	32·69	50	38,448	14·95	83	1,428	3·47
18	78,853	32·05	51	37,069	14·49	84	1,120	3·29
19	78,024	31·39	52	35,704	14·02	85	864	3·12
20	77,220	30·71	53	34,352	13·56	86	655	2·95
21	76,428	30·02	54	33,012	13·09	87	488	2·78
22	75,636	29·33	55	31,682	12·61	88	357	2·63
23	74,830	28·64	56	30,360	12·14	89	255	2·48
24	73,996	27·96	57	29,036	11·67	90	178	2·34
25	73,118	27·29	58	27,696	11·21	91	122	2·18
26	72,187	26·64	59	26,337	10·77	92	81	2·02
27	71,198	25·99	60	24,962	10·33	93	52	1·87
28	70,149	25·38	61	23,577	9·91	94	32	1·72
29	69,037	24·78	62	22,186	9·50	95	19	1·58
30	67,862	24·20	63	20,795	9·10	96	11	1·36
31	66,624	23·64	64	19,410	8·71	97	6	1·00
32	65,325	23·09	65	18,036	8·34	98	3	0·66
						99	1	..

N B.—The population of West Bengal was badly disturbed by migration on a large scale, hence the data relating to this State were not taken into consideration in the construction of life table for East India Zone.

Source: Census of India, 1951.

Birth rates, death rates and infant death rates of the different States of India

TABLE 3·21.

State.	Birth rate per 1,000 population.					Death rate per 1,000 population.					Infant death rate per 1,000 live births.				
	1955	1956	1957	1958	1959	1955	1956	1957	1958	1959	1955	1956	1957	1958	1959
Assam	11·2	10·2	9·6	..	8·0	5·2	4·3	4·2	..	4·0	81·5	81·3	90·1	..	87·2
Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay ..	37·2	34·0	32·1	28·6	32·0	15·2	14·1	15·2	15·8	13·8	100·0	94·4	96·9	113·0	97·4
Madhya Pradesh ..	..	24·3	..	..	..	..	14·0	..	..	..	..	140·3	..	..	..
Madras ..	..	27·6	26·7	28·0	28·5	..	13·5	14·2	13·1	11·9	..	117·0	110·7	103·4	91·1
East Punjab ..	44·5	42·9	39·6	..	..	14·1	15·9	13·8	..	..	106·0	110·1	100·1	..	..
Uttar Pradesh ..	15·4	..	14·2	15·8	15·2	8·3	..	8·5	9·7	7·9	99·0	..	97·3	103·0	85·1
‡West Bengal ..	25·5	25·2	22·4	22·4	25·0	8·9	8·8	9·9	9·3	8·1	78·9	77·7	85·6	80·4	69·8
Delhi	32·0	..	32·5	29·1	..	8·7	..	11·8	8·9	..	76·9	..	75·7	85·1	..
Tripura	8·7	8·4	..	..	..	3·9	3·6	..	..	..	41·8	38·6	..	..	..
Kerela	..	..	23·8	24·6	..	..	..	9·6	7·6	..	..	..	61·0	49·4	..
Himachal Pradesh ..	18·4	21·6	17·4	16·4	..	8·6	9·8	7·7	7·8	..	63·8	77·2	82·8	106·5	..
Madhya Bharat ..	7·6	..	..	..	..	3·0	..	..	..	..	101·5	..	..	..	..
Mysore ..	20·3	19·5	18·8	23·5	..	7·8	7·7	8·8	10·5	..	72·1	74·3	73·4	70·9	..
Andhra ..	30·0	27·4	19·8	..	17·0	14·8	13·7	10·5	..	7·6	122·6	123·6	92·7	..	83·1
Pepsu	24·6	..	..	..	..	7·5	..	..	..	..	72·9	..	..	..	..
Bhupal	31·6	..	..	.	..	11·4	..	..	..	..	117·2	..	..	..	..
Orissa ..	..	..	..	25·6	31·4	..	..	..	18·4	15·2	..	..	..	155·2	120·1
Coorg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
†Rajasthan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Andaman & Nicobar ..	..	..	24·3	28·5	..	..	..	6·7	10·1	..	..	.	98·8	142·8	..
Manipur ..	..	..	..	10·4	..	..	..	..	4·1	..	..	..	..	43·1	..

†For 100 towns only.

‡Including Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

Birth rates, death rates and infant death rates of different countries of the world.

TABLE 3·22.

	Birth rate per 1,000 population.					Death rate per 1,000 population.					Infant death rate per 1,000 live births.				
	1955	1956	1957	1958	1959	1955	1956	1957	1958	1959	1955	1956	1957	1958	1959
Australia ..	22·6	22·5	22·9	22·6	22·6	8·9	9·1	8·8	8·5	8·9	22·0	21·7	21·4	20·5	21·5
Austria ..	15·6	16·6	17·0	17·1	17·6	12·2	12·4	12·8	12·2	12·5	45·6	43·3	44·2	40·7	39·8
Belgium ..	16·8	16·8	17·0	17·1	17·4	12·3	12·2	*11·9	*11·7	*11·8	40·7	39·4	35·0	*30·3	*29·9
Bulgaria ..	20·1	20·1	18·4	17·9	17·6	9·1	9·4	8·6	7·9	9·5	82·4	72·0	66·3	52·2	55·9
Canada ..	28·2	28·0	28·3	27·6	27·5	8·2	8·2	8·2	7·9	8·0	31·3	31·9	30·9	30·2	28·4
Ceylon ..	37·3	36·4	36·5	..	..	10·8	9·8	10·1	..	..	71·5	66·5	67·5	..	..
Chile ..	33·5	34·2	*36·2	*35·5	*35·4	13·0	12·1	*12·8	*12·1	*12·5	126·1	116·2	*117·2	*126·8	*119·6
Columbia ..	40·4	41·6	42·6	..	.	12·8	13·3	13·1	..	..	104·2	103·8	100·4	..	..
Costa-Rica ..	48·7	47·7	45·6	*44·8	42·8	10·5	9·6	10·1	9·0	9·0	86·6	78·2	88·1	*76·9	*81·0
Czechoslovakia ..	20·3	19·8	18·9	*17·4	16·0	9·6	9·6	9·9	*9·3	9·7	34·1	31·4	33·4	*29·5	25·8
Denmark ..	17·3	17·2	16·8	*16·5	16·3	8·7	8·9	9·3	*9·2	9·4	25·2	24·9	23·4	22·4	..
Egypt ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
El Salvador ..	47·9	47·0	48·9	47·3	45·9	14·2	12·4	14·0	13·5	11·9	76·7	70·3	87·0	88·7	78·4
Finland ..	21·2	20·7	20·1	18·5	18·9	9·3	9·0	9·4	8·9	8·8	29·7	25·4	27·9	24·5	23·6
France ..	18·6	18·5	18·6	18·2	*18·4	12·2	12·5	12·1	11·2	11·3	38·6	36·2	33·7	31·5	*29·5
Germany (Eastern) ..	16·7	16·2	*15·9	17·0	17·6	11·7	*11·8	*12·6	10·8	*10·8	48·8	46·5	45·4	36·0	*34·3
Germany (Western) ..	16·0	16·5	17·0	8·5	9·5	11·0	11·2	11·3	15·0	15·6	41·7	38·6	36·4	38·7	35·2
Hungary ..	21·5	19·6	17·0	16·0	15·2	10·0	10·6	10·6	9·9	10·4	60·0	58·8	63·1	58·1	52·4
India ..	27·0	*21·6	21·5	..	..	11·7	*9·8	11·0	..	..	99·9	..	..	..	..
Ireland ..	21·1	21·0	21·2	20·9	21·1	12·6	11·7	11·9	12·0	12·0	36·7	35·6	33·1	35·4	32·0
Italy ..	18·1	18·1	18·1	*17·9	*18·4	9·3	10·3	10·0	9·4	9·3	50·9	48·8	50·0	48·2	*14·9
Japan ..	19·4	18·5	17·2	18·0	*17·5	7·8	8·0	*8·3	*7·5	*7·4	39·8	40·6	40·0	*34·5	*33·7
Mexico ..	46·4	46·8	47·3	*44·8	*47·0	13·7	12·1	13·2	*12·5	*11·9	83·3	71·0	80·1	*80·1	*75·5
Netherlands ..	21·4	21·2	21·2	21·1	21·3	7·6	7·8	7·5	7·5	7·6	20·1	19·0	17·2	*17·2	16·8
Nicaragua ..	42·9	41·8	..	..	..	9·2	8·1	..	..	..	74·6	65·9	..	..	..
Norway ..	18·5	18·5	18·0	17·9	*18·0	8·5	8·7	8·7	*9·0	*8·9	20·6	21·2	20·5	20·0	..
Newzealand ..	26·1	26·0	26·2	26·6	26·5	9·0	9·0	9·4	8·9	9·1	24·5	23·2	24·3	23·4	23·9
Pakistan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panama ..	39·4	39·6	40·5	39·3	40·8	9·2	9·3	*9·4	..	..	54·5	57·6	*56·1	..	..
Peru ..	37·6	*35·5	*33·4	..	..	11·8	*11·8	11·7	..	..	94·8	..	..	..	..
Poland ..	29·1	28·0	*27·5	26·2	*24·9	9·6	9·0	*9·5	*8·4	8·6	81·4	70·7	77·0	*72·4	*71·8
Portugal ..	23·9	22·9	23·7	23·7	23·5	11·3	12·1	11·4	10·2	10·8	90·2	87·8	88·0	84·0	88·6
Rumania ..	25·6	24·2	22·9	21·6	20·2	9·7	9·9	10·2	8·7	10·2	78·2	81·5	82·1	70·5	77·0
†South Africa (Union) ..	24·6	24·2	24·8	21·5	*25·4	8·1	8·6	8·5	*8·6	*8·6	29·8	31·4	29·1	*29·4	*27·7
Spain ..	20·6	20·7	21·9	21·9	21·8	9·4	9·9	10·0	*8·7	*9·0	56·3	51·7	53·0	47·4	*47·1
Sweden ..	14·8	14·8	14·5	*14·2	*14·1	9·5	9·6	9·9	*9·6	*9·5	17·4	17·3	17·8	*15·9	*16·4
Switzerland ..	17·1	17·4	17·7	17·6	17·7	10·1	10·2	10·0	9·5	9·6	26·5	25·8	22·9	22·2	22·2
United Kingdom ..	15·5	16·1	16·5	16·8	16·9	11·7	11·7	11·5	*11·7	11·7	25·8	21·4	23·9	23·3	23·1
United States ..	24·7	24·9	25·0	24·3	*24·1	9·3	9·3	9·6	*9·5	*9·4	26·4	26·0	26·4	*26·9	*26·4
U. S. S. R. ..	25·6	25·0	25·3	..	..	8·2	7·5	7·8	..	..	60·0	47·0	45·0	..	..
Venezuela ..	47·2	*46·7	*45·8	45·3	45·9	10·3	10·0	10·0	9·5	8·8	69·9	*66·7	*67·3	..	..
‡West Bengal ..	25·5	25·2	22·4	22·4	25·0	8·9	8·8	9·9	9·3	8·1	78·9	77·7	85·6	80·4	69·8
Yugoslavia ..	26·8	25·9	23·7	23·8	23·1	11·4	11·2	10·6	*9·2	9·8	112·8	98·3	101·7	*86·4	91·4

*Provisional.

†White population only.

‡Including Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Sources : (1) Statistical year book of the United Nations.
(2) Directorate of Health Services, West Bengal.

VITAL STATISTICS

Registered Civil marriages by district for the year 1960 (1)

TABLE 3·23.

Number.

District.	Number of marriages.	Community concerned.					
		Hindu.	Sikh.	Buddhist.	Jain.	Christian.	Others.**
West Bengal	2,275	..	..	..	..	..	..
Burdwan	15	..	..	..	..	..	..
Birbhum	7	..	..	..	..	..	..
Bankura	5	.	..	..	..	..	..
Midnapore	25	..	..	..	..	..	..
Howrah	27	..	..	..	..	..	..
Hooghly	29	..	..	..	..	..	..
24-Parganas	105	..	..	..	..	..	..
Calcutta	1,996	..	..	—	..	..	—
Nadia	6	..	..	..	..	..	—
Murshidabad	15	..	..	..	..	..	..
West Dinajpur	2	..	..	..	..	..	..
Maldah	5	..	..	..	..	..	..
Jalpaiguri	23	..	..	..	..	..	..
Darjeeling	9	..	..	..	..	..	—
Cooch Behar	6	..	..	..	..	..	..
Purulia	—	..	..	..	..	..	..
1951	1,006	879	—	—	—	—	127
1952	933	814	3	2	1	—	113
1953	858	749	1	4	—	—	104
1954	941	828	10	—	1	—	102
1955	1,049†	..	..	..	..	..	—
1956(1)	1,110‡	..	..	..	..	..	..
1957(1)	1,298	..	..	..	..	..	..
1958(1)	1,506	..	..	..	..	..	..
1959	1,931	..	..	..	..	..	..

Source : Marriage Officers, West Bengal.

**Includes those who do not profess any religion.

†Includes 28 "Marriage in other ways" according to Special Marriage Act, 1954.

‡Includes 20 "Marriage in other ways" under 1954 Marriage Act.

(1) Including Cooch Behar from 1953, Chandernagar from 1956 and the other areas transferred from Bihar from November, 1957.

III—Vital Statistics Including Medical Care and Public Health

(ii) Public Health.

Deaths and death rates per 1,000 population, by some selected causes in West Bengal.

TABLE 4·1.

Number.

Causes	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Death.										
All causes ..	314,218	265,446	260,187	238,964	233,343	233,399	248,056	269,799	236,993	257,528
Cholera ..	5,67[illegible]	6,057	7,788	2,065	3,962	4,148	4,075	5,295	1,612	1,970
Small pox ..	26,888	3,574	513	850	502	1,185	10,095	15,091	2,292	592
Fever (inclusive of Malaria).	130,944	113,691	111,080	103,432	—	—	—	—	—	..
Malaria ..	36,294	31,510	28,501	23,639	14,810	10,843	10,622	6,965	4,630	3,075
Dysentery and Diarrhoea	18,494	16,148	17,360	18,915	—	—	—	—	—	..
Dysentery ..	—	—	—	—	6,863	7,557	7,844	6,285	8,529	11,234
Respiratory diseases ..	31,857	30,311	28,969	27,219	—	—	—	—	—	..
T. B. of Lungs ..	..	..	..	..	6,382	6,623	6,983	6,033	5,781	4,747
Plague ..	8	16	—	—	—	—	—	—	—	..
Other causes ..	100,351	95,649	94,477	91,483	200,824	203,043	244,427	229,530	214,140	235,908
Rate per 1,000 population.										
All causes ..	12·7	10·7	10·2	9·3	8·9	8·8	9·9	9·3	8·1	7·5
Cholera ..	0·2	0·2	0·3	0·1	0·1	0·2	0·1	0·2	0·1	0·06
Small pox ..	1·1	0·1	0·0	0·0	0·0	0·1	0·4	0·5	0·1	0·02
Fever (inclusive of Malaria).	5·4	4·6	4·4	4·0	—	—	—	—	—	..
Malaria ..	1·5	1·3	1·1	0·9	0·6	0·4	0·4	0·2	0·2	0·09
Dysentery and Diarrhoea	0·8	0·7	0·7	0·5	—	—	—	—	—	..
Dysentery ..	..	..	..	..	0·3	0·3	0·3	0·2	0·[illegible]	0·3
Respiratory diseases ..	1·3	1·2	1·1	1·1	—	—	—	—	—	..
T. B. of Lungs ..	..	..	..	..	0·2	0·2	0·2	0·2	0·2	0·1
Plague ..	0·0	0·0	—	—	—	—	—	—	—	..
Other causes ..	4·1	3·9	3·7	3·6	7·7	7·6	8·6	8·0	7·3	6·9

Notes : (1) Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

(2) Figures relating to fevers other than Malaria, Respiratory diseases and Diarrhoea are included in other causes since 1955.

Source : Directorate of Health Services, West Bengal.

VITAL STATISTICS

Deaths, by some selected causes, by district

TABLE 4·2.

Number.

Year.	Cholera.	Small-pox.	Malaria.	Dysentery.	T. B. of Lungs.	Other diseases.	Total.
			West Bengal (1)				
1956	4,148	1,185	10,843	7,557	6,623	203,043	233,399
1957	4,075	10,095	10,622	7,844	6,983	244,437	284,056
1958	5,805	15,091	6,965	6,285	6,688	229,580	269,799
1959	1,612	2,292	4,630	8,529	5,781	214,149	236,993
1960	1,970	592	3,075	11,234	4,747	235,008	257,526
			Burdwan				
1956	276	47	455	214	421	16,690	18,093
1957	184	254	316	250	445	18,586	20,035
1958	248	1,955	260	343	428	17,993	21,227
1959	22	431	194	388	357	15,174	16,561
1960	58	56	125	454	247	17,628	18,568
			Birbhum				
1956	178	1	608	70	137	11,427	12,421
1957	30	88	724	90	129	12,935	13,996
1958	32	691	437	58	104	13,638	14,960
1959	60	91	233	147	135	12,804	13,470
1960	12	..	60	192	90	12,811	13,165
			Bankura				
1956	281	61	422	317	394	14,021	15,496
1957	282	142	400	395	388	16,902	18,369
1958	90	356	294	193	394	14,474	15,801
1959	209	205	387	367	422	12,597	141,87
1960	69	7	301	506	213	14,676	15,772
			Midnapore				
1956	169	49	2,431	719	664	31,594	35,626
1957	553	379	2,101	835	701	38,100	42,669
1958	360	781	1,474	588	616	33,638	37,457
1959	64	116	1,233	1,284	531	31,443	34,621
1960	219	6	825	1,764	475	34,443	37,732
			Howrah				
1956	435	179	269	550	534	11,065	13,032
1957	517	2,297	221	666	+541	13,605	17,847
1958	831	1,549	118	567	+501	12,158	15,724
1959	213	39	90	499	288	10,502	11,631
1960	268	50	91	728	279	12,201	13,617
			Hooghly				
1956	175	89	481	375	431	10,341	11,892
1957	192	685	393	352	405	71,679	13,706
1958	312	498	332	329	335	10,823	12,649
1959	47	85	227	294	214	8,856	9,723
1960	68	16	149	455	169	11,659	12,516
			24-Parganas				
1956	873	181	1,153	1,811	694	25,265	29,477
1957	1,416	2,081	904	1,725	833	30,789	37,748
1958	1,450	2,759	468	1,230	804	27,197	33,890
1959	411	573	557	1,558	445	24,768	28,112
1960	586	395	325	2,046	359	29,310	33,021
			Calcutta				
1956	845	293	222	1,686	2,023	28,010	33,079
1957	622	2,072	129	1,681	2,045	33,478	40,027
1958	1,751	262	60	1,681	1,885	28,168	34,207
1959	529	40	30	1,566	1,955	29,306	33,426
1960	561	6	35	1,456	1,981	29,869	33,908

(1) Including Chandernagore from 1956 and the areas transferred from Bihar from 1957.

TABLE 4·2—*concld.*

Number.

Year.	Cholera.	Small-pox.	Malaria.	Dysentery.	T. B. of Lungs.	Other diseases.	Total.
			Nadia				
1956 ..	191	7	1,056	241	134	7,325	8,954
1957 ..	91	135	1,194	349	197	8,396	10,332
1958 ..	55	815	663	243	198	7,749	9,723
1959 ..	3	129	247	409	168	9,519	10,475
1960 ..	43	5	196	831	122	11,317	12,514
			Murshidabad				
1956 ..	371	136	878	951	140	14,379	16,855
1957 ..	39	1,424	577	337	173	18,445	20,995
1958 ..	11	2,761	460	211	156	20,895	24,494
1959 ..	10	86	202	403	154	16,591	17,396
1960 ..	8	2	112	878	120	16,818	16,938
			West Dinajpur				
1956	3		356	110	1	6,657	7,310
1957 ..	2	105	355	156	1	8,828	9,596
1958 ..	—	988	280	200	158	10,594	12,220
1959 ..	2	208	401	280	179	9,819	10,889
1960 ..	32	29	309	422	101	10,302	11,285
			Malda				
1956 ..	321	95	1,278	208	59	6,220	8,181
1957 ..	41	364	1,227	253	60	7,568	9,513
1958 ..	9	1,356	667	121	74	7,506	9,733
1959 ..	1	125	269	250	86	7,557	8,288
1960 ..	13		135	429	45	9,228	9,854
			Jalpaiguri				
1956 ..	..	5	643	36	463	9,873	11,353
1957 ..	17	14	345	321	479	10,027	11,203
1958 ..	2	25	287	367	443	9,560	10,674
1959 ..	—	11	190	955	411	10,207	11,774
1960 ..	1	—	119	976	345	10,339	11,780
			Darjeeling				
1956 ..	—	1	379	285	269	4,123	5,057
1957 ..	—	2	183	246	286	4,378	5,095
1958 ..	—	20	297	187	302	4,450	5,256
1959 ..	4	52	204	144	236	4,099	4,739
1960 ..	2	2	99	220	151	4,586	5,060
			Cooch Behar				
1956 ..	3	1	212	151	143	6,063	6,573
1957 ..	—	3	159	196	180	5,896	6,434
1958 ..	—	76	96	199	182	6,068	6,621
1959 ..	—	7	54	201	155	6,380	6,797
1960 ..	—	—	37	332	43	6,679	7,091
			Purulia				
1957 ..	180	50	1,394	8	1	4,425	6,091
1958 ..	144	199	772	61	33	3,940	5,149
1959 ..	37	144	112	34	50	4,527	4,904
1960 ..	30	14	67	45	7	4,542	4,705

Source : Directorate of Health Services, West Bengal.

VITAL STATISTICS

TABLE 4·3. Death rates per 1,000 population, by some selected causes, by district

Year.	Cholera.	Small pox.	Malaria.	Dysentery.	T. B. of Lungs.	Other diseases.	Total.
West Bengal. (1)							
1956	0·2	0·1	0·4	0·3	0·2	7·6	8·8
1957	0·1	0·4	0·4	0·3	0·2	8·5	9·9
1958	0·2	0·5	0·2	0·2	0·2	8·0	9·3
1959	0·1	0·1	0·1	0·3	0·2	6·4	7·1
1960	0·06	0·02	0·09	0·3	0·1	6·9	7·5
Burdwan.							
1956	0·1	0·0	0·2	0·1	0·2	7·0	7·6
1957	0·1	0·1	0·1	0·1	0·2	7·7	8·3
1958	0·1	0·8	0·2	0·1	0·2	7·4	8·7
1959	0·0	0·1	0·1	0·1	0·1	5·2	5·6
1960	0·02	0·02	0·04	0·2	0·08	5·7	6·1
Birbhum.							
1956	0·2	0·0	0·5	0·1	0·1	9·7	10·6
1957	0·0	0·1	0·6	0·1	0·1	10·8	11·7
1958	0·0	0·6	0·4	0·1	0·1	11·2	12·4
1959	0·0	0·1	0·2	0·1	0·1	9·3	9·7
1960	0·008	..	0·04	0·1	0·06	9·1	9·3
Bankura.							
1956	0·2	0·0	0·3	0·2	0·3	9·7	10·7
1957	0·2	0·1	0·3	0·2	0·3	11·5	12·5
1958	0·0	0·2	0·2	0·1	0·3	9·7	10·6
1959	0·1	0·1	0·2	0·2	0·3	7·8	8·8
1960	0·04	0·004	0·2	0·3	0·1	9·0	9·6
Midnapore.							
1956	0·0	0·0	0·7	0·2	0.2	8·6	9·7
1957	0·1	0·1	0·6	0·2	0·2	10·2	11·4
1958	0·1	0·2	0·4	0·2	0·2	8·9	9·9
1959	0·0	0·0	0·3	0·3	0·1	7·5	8·3
1960	0·05	0·001	0·2	0·4	0·1	8·0	8·8
Howrah.							
1956	0·3	0·1	0·3	0·3	0·3	6·5	7·8
1957	0·3	1·4	0·1	0·4	0·3	8·1	10·6
1958	0·5	0·9	0·1	0·3	0·3	7·2	9·3
1959	0·1	0·0	0·1	0·3	0·1	5·3	5·9
1960	0·1	0·02	0·05	0·4	0·1	6·1	6·8
Hooghly.							
1956	0·1	0·0	0·3	0·2	0·2	6·1	6·9
1957	0·1	0·4	0·2	0·2	0·2	6·7	7·8
1958	0·2	0·3	0·2	0·2	0·2	6·1	7·1
1959	0·0	0·0	0·1	0·1	0·1	4·2	4·6
1960	0·03	0·007	0·07	0·2	0·08	5·3	5·7
24-Parganas.							
1956	0·2	0·0	0·2	0·3	0·1	5·5	6·3
1957	0·3	0·4	0·2	0·4	0·2	6·5	8·0
1958	0·3	0·6	0·1	0·3	0·2	5·7	7·1
1959	0·1	0·1	0·1	0·2	0·1	4·1	11·7
1960	0·09	0·06	0·05	0·3	0·06	4·8	5·4

(1) Including Chandernagore from 1956 and the areas transferred from Bihar from 1957.

TABLE 4·3—*concld.*

Year,	Cholera.	Small pox.	Malaria.	Dysentery.	T. B. of Lungs.	Other diseases.	Total.
Calcutta.							
1956	0·3	0·1	0·1	0·6	0·7	9·8	11·6
1957	0·2	0·7	0·0	0·6	0·7	11·6	13·9
1958	0·6	0·1	0·0	0·5	0·6	9·9	11·7
1959	0·2	0·0	0·0	0·5	0·7	10·2	11·7
1960	0·02	0·002	0·01	0·5	0·1	11·2	11·8
Nadia.							
1956	0·2	0·0	0·9	0·2	0·1	5·8	7·2
1957	0·1	0·1	0·9	0·3	0·1	6·6	8·2
1958	0·0	0·6	0·5	0·2	0·2	6·0	7·5
1959	0·0	0·1	0·2	0·3	0·1	5·9	6·5
1960	0·03	0·002	0·1	0·5	0·07	6·8	7·5
Murshidabad.							
1956	0·2	0·1	0·5	0·5	0·1	7·5	8·9
1957	0·0	0·7	0·3	0·2	0·1	9·6	10·9
1958	0·0	1·4	0·2	0·1	0·1	10·8	12·6
1959	0·0	0·0	0·1	0·2	0·1	7·6	7·9
1960	0·0	0·0	0·1	0·2	0·1	7·2	7·5
West Dinajpur.							
1956	0·0	0·1	0·5	0·1	0·2	8·7	9·6
1957	0·0	0·1	0·3	0·1	0·1	8·3	9·0
1958	—	0·9	0·3	0·2	0·1	9·8	11·4
1959	0·0	0·2	0·3	0·2	0·1	7·7	8·5
1960	0·0	0·0	0·3	0·3	0·08	7·9	8·6
Malda.							
1956	0·3	0·1	1·3	0·2	0·1	6·2	8·2
1957	0·0	0·4	1·2	0·2	0·1	7·4	9·4
1958	0·0	1·3	1·7	0·1	0·1	7·3	9·5
1959	0·0	0·1	0·2	0·2	0·1	6·4	7·1
1960	0·01	0·0	0·1	0·4	0·04	7·6	8·2
Jalpaiguri							
1956	0·0	0·0	0·6	0·4	0·5	9·8	11·3
1957	0·0	0·0	0·3	0·3	0·5	9·8	10·9
1958	0·0	0·0	0·3	0·3	0·4	9·1	10·1
1959	—	0·0	0·1	0·7	0·3	7·9	9·2
1960	0·0	—	0·1	0·7	0·3	7·8	8·9
Darjeeling.							
1956	—	0·0	0·8	0·6	0·5	8·8	10·7
1957	0·0	0·0	0·4	0·5	0·6	9·1	10·6
1958	—	0·0	0·6	0·4	0·6	9·2	10·8
1959	0·0	0·1	0·3	0·2	0·4	6·9	8·0
1960	0·0	0·0	0·2	0·4	0·2	7·5	8·3
Cooch Behar.							
1956	0·0	0·0	0·3	0·2	0·2	8·6	9·3
1957	0·0	0·0	0·2	0·3	0·2	8·1	9·4
1958	—	0·1	0·1	0·3	0·2	8·2	8·9
1959	—	0·0	0·1	0·2	0·2	6·6	7·1
1960	—	—	0·0	0·3	0·0	6·7	7·1
Purulia							
1957	0·1	0·0	1·1	0·1	0·0	3·6	5·0
1958	0·1	0·2	0·6	0·1	0·0	3·2	4·2
1959	0·0	0·1	0·1	0·0	0·0	3·4	3·7
1960	0·02	0·0	0·0	0·0	0·0	3·4	3·5

Source: Directorate of Health Services West Bengal.

VITAL STATISTICS

Monthly records of deaths from epidemic diseases in West Bengal.

TABLE 4·4.

Number.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
1956.													
Cholera ..	186	134	191	516	887	612	354	265	124	315	304	260	4,148
Small pox ..	32	31	99	87	144	104	95	83	73	54	75	308	1,195
Malaria ..	1,004	939	908	850	836	768	893	907	976	930	902	930	10,843
1957.													
Cholera ..	335	472	229	343	494	351	497	534	362	164	105	189	4,075
Small pox ..	787	1,096	1,411	1,943	1,423	851	501	412	203	169	359	940	10,095
Malaria ..	873	864	835	791	899	780	781	1,117	1,030	970	848	834	10,622
1958.													
Cholera ..	401	319	378	1,435	860	493	644	465	172	78	26	24	5,295
Small pox ..	1,340	2,004	2,662	3,151	2,511	1,640	719	335	295	131	120	183	15,091
Malaria ..	607	636	743	689	594	501	552	532	582	502	424	543	6,965
1959.													
Cholera ..	27	22	20	62	254	309	335	172	99	100	112	100	1,612
Small pox ..	343	265	489	470	322	125	69	41	14	13	29	112	2,293
Malaria ..	463	367	408	379	372	342	399	395	381	385	358	378	4,630
1960.													
Cholera ..	95	67	56	189	315	239	305	189	100	142	149	124	1,970
Small pox ..	32	77	84	163	121	41	20	21	3	3	7	20	593
Malaria ..	314	326	239	273	275	223	246	299	236	244	180	220	3,075

Note : Figures include Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source: Directorate of Health Services, West Bengal.

III—VITAL STATISTICS INCLUDING MEDICAL CARE AND PUBLIC HEALTH

(iii) MEDICAL CARE

Hospitals, dispensaries and clinics with number of beds available and number of patients treated, by district : 1960

TABLE 5·1.

Number.

District.	Hospitals, dispensaries and clinics.											Beds and patients.			
												Beds	Patients treated.		
	Total.	State.	Sadar and Sub-Division.	Auxiliary Government and relief. Famine Relief Emergency.	Relief Camp.	State Special.	Local and Municipal Fund hospitals and dispensaries including District Board and village.	Private aided.	Private non-aided.	Railways.	Health Centre.		Total.	Indoor.	Outdoor.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
West Bengal ..	1,912	254	40	64	32	60	564	226	128	62	482	27,611*	8,923,630	93,662	8,829,968
Burdwan ..	187	13	4	—	11	3	79	17	9	9	42	1,545	749,038	6,612	741,426
Birbhum ..	118	17	2	1	1	3	24	15	6	2	37	704	534,156	3,737	530,419
Bankura ..	104	16	2	6	1	1	40	13	1	—	24	1,532	349,685	3,326	346,359
Midnapore ..	201	25	5	18	2	3	59	22	7	10	50	1,784	565,304	5,443	559,861
Howrah ..	105	11	2	4	1	4	22	16	9	8	28	962	613,100	5,584	607,516
Hooghly ..	173	23	4	8	3	3	65	11	16	3	37	1,225	609,294	5,965	603,329
24-Parganas ..	243	21	5	11	4	5	83	32	12	8	62	2,342	891,092	6,025	885,067
Calcutta ..	170	30	—	1	1	10	45	36	38	9	—	8,982	1,324,537	33,571	1,290,966
Nadia ..	109	12	2	1	7	2	24	9	11	—	41	2,373	718,053	5,646	712,407
Murshidabad ..	121	9	4	14	1	3	37	13	3	2	35	980	768,958	6,112	762,846
West Dinajpur ..	72	7	2	—	—	1	27	6	4	—	25	215	305,689	1,088	304,601
Malda ..	68	8	1	—	—	2	21	5	7	—	24	368	381,570	2,203	379,367
Jalpaiguri ..	63	10	2	—	—	7	21	6	3	6	17	446	322,078	1,700	320,378
Darjeeling ..	79	23	3	—	—	11	9	9	2	5	17	1,228	226,286	2,823	223,463
Cooch Behar ..	57	23	1	—	—	2	—	10	—	—	21	379	388,838	2,677	386,161
Purulia ..	42	6	1	—	—	—	7	6	—	—	22	1,159	176,952	1,150	175,802
1956 ..	1,702	141	43	78	29	57	701	217	107	60	266	23,802*	8,505,834	546,098	7,959,736
1957 ..	1,688	150	42	77	30	57	669	197	103	61	297	21,671*	11,216,833	655,131	10,561,702
1958 ..	1,697	275	40	68	30	57	617	203	97	60	350	25,484*	10,773,922	568,355	10,205,567
1959 ..	1,872	231	40	64	30	61	566	212	132	63	473	26,749*	8,204,637	320,027	7,884,610

* Including beds of Ranchi Mental Hospital.

Note: Figures include Chandernagore from 1956 and the areas transfessed from Bihar from 1957.

Source : Directorate of Health Services, West Bengal.

VITAL STATISTICS

Registered Medical Practitioners (Allopath) in West Bengal.

(1933—1961)

TABLE 5·2. Number.

Year.	Number registered during the year.	Number restored to the register.	Number cancelled.						Total number in the register at the end of the year.
			On ceasing to practice under section 16(2).	For fraudulent or incorrect entry under section 24.	For commission of non-bailable offence under section 25(a)(i).	For infamous conduct under section 25(a)(ii).	On evidence of death under section 28(2).	Total.	
1933	585	11	2	—	—	—	4	6	8,686
1934	566	27	—	—	—	—	—	—	9,279
1935	169	1	859	—	—	—	318	1,177	8,272
1936	581	27	—	—	—	—	3	3	8,877
1937	888	64	—	—	—	—	5	5	9,824
1938	576	70	—	—	—	—	128	128	10,342
1939	600	44	—	—	—	—	—	—	10,986
1940	658	24	345	—	—	—	365	701	10,958
1941	573	34	261	—	—	1	139	401	11,164
1942	558	36	—	—	—	—	—	—	11,758
1943	548	52	—	—	—	—	2	2	12,356
1944	548	53	—	—	—	1	217	218	12,739
1945	642	29	—	—	—	—	204	204	12,306
1946	494	25	—	—	—	—	—	—	13,725
1947	629	11	—	—	—	—	—	—	14,365
1948	773	14	—	—	—	2	—	2	15,150
1949	2,174	20	—	—	—	2	—	2	17,342
1950	983	14	—	2	—	1	—	3	18,336
1951	805	6	—	1	—	4	324	329	18,818
1952	652	10	—	1	—	3	—	4	19,475
1953	598	7	—	—	—	—	—	—	20,080
1954	547	6	—	—	—	2	—	2	20,631
1955	561	13	—	1	—	—	360	361	20,844
1956	599	14	—	—	—	1	130	131	21,326
1957	504	5	—	—	—	2	1	3	21,832
1958	514	6	—	—	—	3	46	49	22,303
1959	491	26	—	1	—	1	95	97	22,723
1960	551	55	2,463	—	—	3	29	2,495	20,834
1961	528	43	—	—	—	—	40	40	21,365

Notes.—*(i)* Figures prior to 1947 relate to undivided Bengal; of the figures from 1947 onwards, approximately one-third of the total number still practising in East Pakistan or elsewhere.

(ii) The figures represent the total number on the register on 31st December of each year.

(iii) Figures include Cooch Behar from 1953,

Chandernagore from 1956 and the areas transferred from Bihar from 1957.

Source : Council of Medical Registration, West Bengal.

Registered Medical Practitioners (Allopath) by qualification and by district in West Bengal 1960 and 1961.

TABLE 5·3(a).

Number.

District.	Total.	Graduate with foreign qualification.	Graduate without foreign qualification.	Foreign qualification only.	L. M. S.	L. M. F., M. M. F., and other.	Certificate under Art 6c, etc.
			1960(P).				
West Bengal	14,500	165	6,444	99	365	6,492	935
Burdwan	1,335	2	359	2	18	900	54
Birbhum	382	—	105	—	4	244	29
Bankura	473	—	119	—	9	291	54
Midnapore	758	3	222	—	26	447	60
Howrah	851	3	427	1	17	372	31
Hooghly‡	862	—	365	1	25	419	52
24-Parganas	1,373	2	396	4	27	737	207
Calcutta	6,571	147	4,041	76	177	1,905	225
Nadia	455	3	117	1	23	246	65
Murshidabad	383	1	89	—	15	242	36
West Dinajpur†	240	—	55	—	6	150	29
Malda	164	—	45	—	2	108	9
Jalpaiguri	401	3	46	5	7	290	50
Darjeeling	164	1	41	9	3	98	12
Cooch Behar	76	—	6	—	6	43	21
Purulia (I)	12	—	11	—	—	—	1
			1961(P)				
West Bengal	15,031	167	6,990	99	365	6,479	935
Burdwan	1,363	3	389	2	18	896	55
Birbhum	391	—	112	—	4	246	29
Bankura	489	—	135	—	9	291	54
Midnapore	776	3	242	—	26	445	60
Howrah	889	3	459	1	17	378	31
Hooghly‡	885	—	387	1	25	420	52
24-Parganas	1,421	2	435	4	27	743	210
Calcutta	6,877	148	4,371	76	177	1,886	219
Nadia	465	3	128	1	23	245	65
Murshidabad	388	1	95	—	15	241	36
West Dinajpur†	245	—	62	—	6	148	29
Malda	172	—	52	—	2	109	9
Jalpaiguri	401	3	50	5	7	285	51
Darjeeling	167	1	43	9	3	99	12
Cooch Behar	83	—	12	—	6	43	22
Purulia	19	—	14	—	—	4	1

Notes:—(1) Figures represent the Medical Practitioners as on the 31st December, each year.

(2) Figures shown here relate to the number of Medical Practitioners residing within the State of West Bengal, while the figures shown in tables 5·2 and 5·3 relate to the number of Medical Practitioners registered with the West Bengal Medical Council irrespective of their place of residence and the cases of rejection from the Register under sections 16(2), 25 and 28(2) of the Bengal Medical Act, 1914.

†Including areas transferred from Bihar.
‡Including Chandernagore.
(I) Incomplete.

Source :—Cmpiled from the records of the Council of Medical Registration, West Bengal.

VITAL STATISTICS

Registered Medical Practitioner (Allopath) by qualification and sex in West Bengal.

TABLE 5·3.

Number.

	1959			1960			1961		
	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.
Total	22,723	22,042	681	20,834	20,171	663	21,365	20,653	712
(*i*) Graduates (M.B.B.S.) ..	8,141	7,802	339	7,747	7,376	371	8,291	7,869	422
(*ii*) Licentiates	14,335	14,023	312	12,875	12,613	262	12,862	12,602	260
(*iii*) Foreign qualified ..	247	217	30	212	182	30	212	182	30

Notes :—(*i*) These figures represent the total number on register on 31st December of each year. Some of them are practising in East Pakistan or elsewhere.

(*ii*) Figures include areas transferred from Bihar from 1957.

Source : Compiled from the records of the Council of Medical Registration, West Bengal.

Registered Nurses, Midwives and Health Visitors in West Bengal.

TABLE 5·4.

Number.

Year.	Nurses.									Midwives.				Health Visitors.		
	Total.	Senior passed.		Junior passed.		Other Females.			Total.	Senior passed.	Junior passed.	Asst. Mid-wife cum nurses.	Others (Existing Mid-wives.)	Total.	Passed.	†Others (Existing).
		Male.	Female	Male.	Female.	Asst. Nurses.	Public Health Nurses.	Existing Nurses.†								
1952 ..	3,267	15	1,719	86	1,141	..	..	306	3,114	1,356	1,301	..	457	122	89	33
1953 ..	3,522	16	1,852	92	1,256	..	..	306	3,357	1,478	1,422	..	457	136	103	33
1954 ..	3,691	18	1,932	97	1,338	..	..	306	3,626	1,629	1,540	..	457	148	115	33
1955 ..	3,858	18	2,000	102	1,413	19	..	306	4,122	1,770	1,633	262	457	153	120	33
1956 ..	4,119	20	2,172	103	1,496	20	2	306	4,373	1,916	1,689	311	457	162	129	33
1957 ..	4,332	21	2,267	107	1,604	24	3	306	4,611	2,075	1,746	333	457	176	143	33
1958 ..	4,607	24	2,412	110	1,721	27	7	306	4,856	2,220	1,792	387	457	186	153	33
1959 ..	4,790	25	2,533	112	1,772	27	15	306	5,126	2,338	1,847	484	457	199	166	33
1960 ..	5,001	28	2,639	119	1,860	28	21	306	5,575	2,522	1,949	647	457	212	179	33
1961 ..	5,221	29	2,758	129	1,947	29	23	306	6,016	2,683	2,033	843	457	213	180	33

Source : Registrar, West Bengal Nursing Council.

†Those who do not appear at the Examination of Nursing Council but passed the Hospital Examination.

Notes :—(*i*) These figures represent the total number on the Register on 31st December of each year.

(*ii*) Figures include Cooch Behar from 1953, Chandernagore from 1956 and the areas transferred from Bihar from 1957.

EDUCATION.

1. Statistics on Literacy and Education have been dealt with in this section. Data on education, are, however, not merely limited to the educational institutions and scholars. Information regarding related subjects, such as, Libraries, Reading Rooms, Printing Presses, Newspapers, etc., is also included.

2. The official report on Public Instruction in West Bengal which is published annually by the Directorate of Education contains data on all aspects of primary, secondary, technical and university education. Data on literacy, however, are not collected every year. Up till now, the decennial census of population is the only source of literacy statistics in this State.

3. Institutions for general education in West Bengal are controlled by the Department of Education, the University of Calcutta, Jadavpur University, Visva Bharati, Burdwan University, Kalyani University, Board of Secondary Education, district boards, municipalities, district school boards and a number of religious and philanthropic societies. The control of medical, agricultural, technical (except engineering) and industrial education is vested in the Departments of Health, Agriculture and Industries, respectively.

4. The Forms in which educational statistics are published in this State were prescribed by the Government of India and are used throughout the country. The forms were revised in the year 1949-50, making provisions for new subjects such as, library, reading room, adult education, etc., and have since been used for the purpose.

5. It may be mentioned that the statistics on education are collected independent of any Act. But there is no lack of co-operation on the part of educational institutions in this regard.

6. In this section, educational institutions are classified as Recognised and Unrecognised. The definitions adopted for the terms are given below:—

"Recognised Institutions are those in which the course of study followed is that which is prescribed or recognised by the Director of Public Instruction or by a University or by a Board of Secondary and Intermediate Education constituted by law and which satisfy one or more of these authorities, as the case may be, that they attain to a reasonable standard of efficiency. They are open to inspection and their pupils are ordinarily eligible for admission to public examination and tests held by the Directorate or the University or the Boards."

"Unrecognised Institutions are those which do not come under the above definition of Recognised Institutions."

7. Unless stated otherwise figures shown in tables include figures for Chandernagore and the areas transferred from Bihar to West Bengal.

IV—EDUCATION.

(i) Literacy.

Progress of Literacy in West Bengal.

TABLE 6·1.

		1901*	1911*	1921*	1931*	1941*	1951	1961
Population—								
Total	..	15,969,557	16,887,662	16,427,380	17,661,565	21,837,295	26,302,386	34,926,279
Male	..	8,214,386	8,786,003	8,643,534	9,370,631	11,834,286	14,106,776	18,599,144
Female	..	7,755,171	8,101,659	7,783,846	8,290,934	10,003,009	12,195,610	16,327,135
Literates—								
Total	..	1,501,589	1,757,305	1,977,410	2,163,446	4,371,177	6,310,100	10,225,664
Male	..	1,409,844	1,623,292	1,785,146	1,855,852	3,478,360	4,805,373	7,454,006
Female	..	91,745	134,013	192,264	307,594	892,817	1,504,727	2,771,658
Percentage of literates to total population—								
Total	..	9·40	10·41	12·04	12·25	20·02	23·99	29·3
Male	..	17·16	18·48	20·65	19·80	29·39	34·06	40·1
Female	..	1·18	1·65	2·47	3·71	8·93	12·34	17·0

* Excluding areas transferred from Bihar.

Source : Census Reports.

Distribution of Literates by sex and by district.

TABLE 6·2.

District.	Literates.						Percentage of literates.					
	1941*		1951.		1961		Male.			Female.		
	Male.	Female.	Male.	Female.	Male.	Female.	*1941	1951	1961	*1941	1951	1961
West Bengal ..	3,478,360	892,817	4,805,373	1,504,727	7,454,006	2,771,658	29·39	34·06	40·1	8·93	12·34	17·0
Burdwan	264,258	62,795	345,937	106,599	653,474	258 361	26·46	29·80	39·4	7·04	10·34	18·1
Birbhum	113,953	26,309	148,962	39,471	237,655	81,792	21·73	27·57	32·4	5·02	7·50	11·5
Bankura	163,204	25,455	181,669	45,376	304,019	80,172	25·03	27·28	36·2	3·99	6·94	9·7
Midnapore	497,197	83,196	629,619	148,649	926,489	257,815	30·47	36·64	41·7	5·34	9·06	12·2
Howrah	312,716	108,536	335,115	122,031	545,811	206,517	37·52	37·64	48·4	16·52	16·92	22·7
Hooghly	247,149	72,639	304,789	101,062	543,809	229,483	33·46	35·77	46·1	11·36	13·44	21·8
24-Parganas ..	590,436	119,977	978,861	279,453	1,476,757	563,240	29·32	39·16	43·9	7·25	13·25	19·3
Calcutta	844,185	201,759	952,705	401,204	1,154,018	581,443	58·12	58·69	63·6	44·44	43·35	52·3
Nadia	64,859	21,052	169,651	71,763	314,703	152,093	15·02	28·71	35·8	5·16	12·95	18·2
Murshidabad ..	126,732	31,011	170,435	53,590	272,605	94,396	15·37	19·60	23·5	3·80	6·33	8·4
West Dinajpur ..	46,705	9,797	99,570	25,243	180,238	45,589	15·29	18·88	26·0	3·52	5·41	7·2
Malda	48,699	9,602	72,919	16,839	133,533	35,010	11·44	15·29	21·5	2·29	3·65	5·8
Jalpaiguri	66,470	16,633	107,019	25,267	198,519	62,682	14·43	21·36	27·1	4·32	6·11	10·0
Darjeeling	44,143	8,772	75,020	19,001	134,516	44,776	22·08	31·39	40·1	4·97	9·21	15·5
Cooch Behar ..	47,654	5,284	86,514	14,782	169,684	44,486	13·98	23·91	31·4	1·76	4·78	9·3
Purulia ..	..	..	146,588	34,397	208,176	33,803	..	24·87	30·2	..	5·98	5·0

*Excluding areas transferred from Bihar.

Source :—Census Reports.

Distribution of literates by age-group, sex and by district in West Bengal, 1951.

TABLE 6·3.

Age groups.	Estimated literates.*			Percentage of literate.*		
	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal.						
All ages	5,206,127	3,960,126	1,246,001	21·51	30·49	11·11
0—5	—	—	—	—	—	—
5—15	1,154,254	784,582	369,672	20·27	26·43	13·57
15—25	1,320,121	945,022	375,099	27·56	37·54	16·51
25—35	1,097,432	875,179	222,253	26·52	37·39	12·37
35—45	748,974	617,677	131,297	25·64	36·67	10·61
45—55	477,936	397,504	80,432	24·23	35·52	9·43
55—above	403,363	336,923	66,440	22·23	35·96	7·58
Age not stated	4,047	3,239	808	..	..	..
Burdwan.						
All ages	399,088	315,993	83,095	19·04	28·48	8·43
0—5	—	—	—	—	—	—
5—15	105,665	81,099	24,566	23·90	35·84	11·39
15—25	97,566	72,589	24,977	20·20	28·92	10·76
25—35	82,318	67,408	14,910	22·41	32·37	9·37
35—45	52,082	43,085	8,997	21·93	34·66	7·95
45—55	32,557	26,922	5,635	18·99	30·25	6·84
55—above	28,683	24,704	3,979	17·84	28·52	5·36
Age not stated	217	186	31	13·85	20·46	4·71
Birbhum.						
All ages	186,173	150,728	35,445	17·64	28·22	6·80
0—5	—	—	—	—	—	—
5—15	45,488	33,228	12,260	17·76	24·29	10·27
15—25	47,354	35,650	11,704	22·62	36·69	10·44
25—35	34,806	29,030	5,776	20·83	33·70	7·13
35—45	25,204	22,003	3,201	19·43	33·03	5·07
45—55	19,529	17,984	1,545	19·70	34·20	3·32
55—above	13,663	12,704	959	17·55	34·91	2·31
Age not stated	129	129	—	30·07	41·88	—
Bankura.						
All ages	182,962	140,266	42,696	13·97	21·22	6·58
0—5	—	—	—	—	—	—
5—15	57,017	43,252	13,765	16·09	22·27	8·60
15—25	36,739	27,528	9,211	17·19	24·39	9·13
25—35	33,860	26,506	7,354	17·67	27·92	7·61
35—45	24,742	19,325	5,417	16·18	25·47	7·03
45—55	16,047	12,202	3,845	14·36	22·87	6·58
55—above	14,245	11,151	3,094	11·40	22·16	4·14
Age not stated	312	302	10	12·84	14·92	2·46

*The estimates and percentages are based on the results of approximately 10% sample population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 361) and Vol. V. Part IIA. These, therefore, refer to population excluding refugees.

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TABLE 6·3—*contd.*

Age groups.	Estimated literates.*			Percentage of literates.*		
	Total.	Male.	Female.	Total.	Male.	Female.
Midnapore.						
All ages	628,606	452,854	175,752	18·90	26·62	10·82
0—5	—	—	—	—	—	—
5—15	155,088	98,833	56,255	20·18	26·59	14·17
15—25	157,794	106,801	50,993	23·92	32·85	15·24
25—35	117,585	87,498	30,087	21·37	31·33	11·11
35—45	83,534	66,270	17,264	20·57	29·01	9·72
45—55	57,061	45,428	11,633	18·90	25·64	9·33
55—above	56,083	46,810	9,273	20·13	31·69	7·09
Age not stated	1,461	1,214	247	28·85	34·94	15·53
Howrah.						
All ages	454,074	346,767	107,307	29·29	40·45	15·48
0—5	—	—	—	—	—	—
5—15	94,495	61,962	32,533	25·80	32·51	18·51
15—25	120,713	86,150	34,563	38·09	49·15	24·40
25—35	99,151	79,349	19,802	35·66	47·57	17·80
35—45	64,804	54,640	10,164	34·20	47·85	13·50
45—55	42,169	36,067	6,102	34·66	51·48	11·82
55—above	32,632	28,560	4,072	29·43	51·00	7·42
Age not stated	110	39	71	19·54	36·10	15·60
Hooghly.						
All ages	390,865	297,382	93,483	25·17	36·03	12·84
0—5	—	—	—	—	—	—
5—15	88,716	59,124	29,592	24·13	31·29	16·56
15—25	96,820	68,660	28,160	32·40	45·99	18·83
25—35	72,714	56,095	16,619	28·32	39·20	14·62
35—45	57,771	49,063	8,708	30·36	44·80	10·78
45—55	37,305	31,973	5,332	29·89	44·80	9·98
55—above	37,201	32,349	4,852	28·03	45·08	7·96
Age not stated	338	118	220	17·39	21·77	15·69
24-Parganas.						
All ages	992,976	795,036	197,940	24·33	35·90	10·60
0—5	—	—	—	—	—	—
5—15	222,891	161,247	61,644	22·44	30·24	13·40
15—25	250,209	185,555	64,654	31·28	44·94	16·71
25—35	214,786	179,857	34,929	30·97	44·64	12·02
35—45	140,784	123,868	16,916	29·62	43·76	8·80
45—55	86,057	76,069	9,988	28·45	43·91	7·73
55—above	77,942	68,203	9,739	25·15	42·29	6·55
Age not stated	307	237	70	9·28	23·35	3·05

*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 361). These, therefore, refer to population excluding refugees.

TABLE 6·3—*contd.*

Age groups.	Estimated literates*			Percentage of literates*		
	Total.	Male.	Female.	Total.	Male.	Female.
Calcutta.						
All ages	1,018,169	716,923	301,246	48·13	51·62	41·47
0—5	—	—	—	—	—	—
5—15	153,582	84,452	69,130	42·15	42·89	41·28
15—25	280,860	190,665	90,195	58·09	58·20	57·87
25—35	249,213	191,049	58,164	53·37	55·26	47·97
35—45	168,740	128,924	39,816	55·41	47·74	49·02
45—55	100,408	76,390	24,018	55·71	60·26	44·93
55—above	65,285	45,382	19,903	54·39	64·16	40·37
Age not stated	81	61	20	17·27	27·35	8·13
Nadia.						
All ages	109,832	67,465	42,367	15·30	18·16	12·23
0—5	—	—	—	—	—	—
5—15	23,918	14,518	9,400	14·26	15·50	12·69
15—25	31,797	18,248	13,549	21·64	24·06	19·05
25—35	20,847	13,571	7,276	16·82	22·75	11·32
35—45	14,605	9,168	5,437	17·40	21·43	13·21
45—55	9,632	6,014	3,618	17·31	21·16	13·28
55—above	8,895	5,926	2,969	16·98	24·14	10·66
Age not stated	138	20	118	27·06	12·05	34·30
Murshidabad						
All ages	209,560	159,780	49,780	12·65	19·06	6·08
0—5	—	—	—	—	—	—
5—15	50,095	34,150	15,945	11·97	15·66	7·95
15—25	53,199	38,213	14,986	16·55	23·87	9·29
25—35	41,261	33,032	8,229	15·94	25·08	6·48
35—45	27,131	22,401	4,730	14·76	24·05	5·22
45—55	19,875	16,910	2,965	15·22	25·74	4·57
55—above	17,959	15,034	2,925	15·73	26·45	5·10
Age not stated	40	40	—	6·51	30·77	—
West Dinajpur.						
All ages	92,381	79,850	12,531	10·52	17·13	3·04
0—5	—	—	—	—	—	—
5—15	21,585	17,255	4,330	9·77	14·81	4·15
15—25	22,300	18,247	4,053	14·95	24·63	5·40
25—35	20,547	18,295	2,252	13·95	23·37	3·26
35—45	13,330	12,300	1,030	12·57	20·45	2·24
45—55	8,268	7,770	498	12·24	20·13	1·72
55—above	6,274	5,917	357	10·46	17·91	1·33
Age not stated	77	66	11	..	..	..

*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Vol, VI. Part II (vide union table C IV at pp. 349 to 361) and Vol. V, Part IIA. These, therefore, refer to population excluding refugees.

EDUCATION

TABLE 6·3—*concld.*

Age groups.	Estimated literates*			Percentage of literates*		
	Total.	Male.	Female.	Total.	Male.	Female.
Malda.						
All ages	88,014	69,444	18,570	10·03	15·57	4·30
0—5	—	—	—	—	—	—
5—15	20,146	13,847	6,299	9·02	12·12	5·77
15—25	22,295	16,969	5,326	14·26	22·26	6·65
25—35	19,343	15,995	3,348	13·59	21·54	4·92
35—45	11,418	9,639	1,779	11·16	17·67	3·72
45—55	7,431	6,477	954	11·43	19·51	3·00
55—above	7,361	6,497	864	11·95	21·76	2·72
Age not stated	20	20	—	7·69	13·25	—
Jalpaiguri.						
All ages	101,511	80,851	20,660	12·44	18·09	5·60
0—5	—	—	—	—	—	—
5—15	21,533	15,287	6,246	10·73	14·56	6·52
15—25	24,373	17,918	6,455	15·55	22·58	8·34
25—35	23,597	19,852	3,745	16·29	23·98	6·04
35—45	16,137	13,766	2,371	15·56	21·36	6·04
45—55	8,493	7,457	1,036	13·65	18·81	4·59
55—above	7,358	6,561	797	17·70	25·65	4·98
Age not stated	20	10	10	18·02	16·39	2·00
Darjeeling.						
All ages	85,634	68,864	16,770	19·94	29·93	8·41
0—5	—	—	—	—	—	—
5—15	19,552	13,074	6,478	18·28	23·57	12·58
15—25	23,566	18,440	5,126	25·84	38·17	11·95
25—35	19,098	16,167	2,931	26·37	41·59	8·74
35—45	11,173	9,941	1,232	22·68	34·98	5·91
45—55	7,374	6,897	477	24·17	36·92	4·03
55—above	4,871	4,345	526	18·81	30·42	4·53
Age not stated	—	—	—	—	—	—
Cooch Behar.						
All ages	85,297	71,335	13,962	14·03	23·18	5·30
0—5	—	—	—	—	—	—
5—15	17,800	13,265	4,535	12·13	17·10	6·56
15—25	20,512	16,322	4,190	19·02	30·44	7·73
25—35	17,744	15,432	2,312	17·81	28·27	5·13
35—45	14,156	12,674	1,482	19·79	28·99	5·33
45—55	8,629	7,759	870	20·35	30·61	5·10
55—above	6,427	5,854	573	19·96	32·15	4·10
Age not stated	29	29	—	7·42	14·29	—
Purulia.						
All ages	1,80,985	1,46,588	34,397	15·48	24·87	5·93
0—5	—	—	—	—	—	—
5—15	56,683	39,989	16,694	19·19	26·80	11·42
15—25	34,024	27,067	6,957	17·44	27·46	7·21
25—35	30,562	26,043	4,519	17·28	27·94	5·40
35—45	23,363	20,610	2,753	17·37	28·79	4·38
45—55	17,101	15,185	1,916	16·29	27·05	3·92
55—above	18,484	16,926	1,558	16·63	32·61	2·63
Age not stated	768	768	—	32·99	40·27	—

*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Vol. VI, Part 1I (vide union table C1V at pp. 349 to 361) and vol. V. Part IIA. These, therefore, refer to population excluding refugees.

IV—EDUCATION

(ii) Education

Educational Institutions, by district: 1960-61 (P)

TABLE 7·1.

Number.

District.	All Institutions.			Recognised Institutions.					
				Colleges.(‡)			Schools.		
	Total.	For male.	For female.	Total.	For male.	For female.	Total.	For male.	For female.
West Bengal	38,540	35,691	2,849	199	168	36	38,341	35,528	2,813
Burdwan	2,736	2,637	99	11	9	2	2,725	2,628	97
Birbhum	1,582	1,533	49	13	13	—	1,569	1,520	49
Bankura	2,425	2,370	55	5	5	—	2,420	2,365	55
Midnapore	6,219	6,111	108	11	10	1	6,208	6,101	107
Howrah	1,885	1,604	281	9	8	1	1,826	1,596	230
Hooghly	2,170	2,048	122	14	13	1	2,156	2,035	121
24-Parganas	5,338	4,968	370	23	21	2	5,315	4,947	368
Calcutta	1,497	1,011	486	77	53	24	1,420	958	462
Nadia	1,710	1,582	128	11	9	2	1,699	1,573	126
Murshidabad	1,740	1,666	74	7	6	1	1,733	1,660	73
West Dinajpur	1,287	1,276	11	2	2	—	1,285	1,274	11
Malda	1,059	1,043	16	1	1	—	1,058	1,042	16
Jalpaiguri	1,115	1,087	28	4	3	1	1,111	1,084	27
Darjeeling	560	519	41	7	7	—	553	512	41
Cooch Behar	959	916	43	2	2	—	957	914	43
Purulia	1,724	1,643	81	2	1	1	1,722	1,642	80
Anglo Indian Schools (†) ..	61	26	35	—	—	—	61	26	35
Schools for adult education (†) ..	4,523	3,651	872	—	—	—	4,523	3,651	872
1955-56(P)*	31,068	29,163	1,905	140	118	22	30,928	29,045	1,883
1956-57(P)	33,986	31,925	2,061	154	131	23	33,832	31,794	2,038
1957-58(P)	33,825	31,749	2,076	166	138	28	33,659	31,611	2,048
1958-59(P)	35,591	33,233	2,358	178	146	32	35,413	33,087	2,326
1959-60(P)	37,149	34,490	2,659	182	148	34	36,967	34,342	2,625

*Excluding areas transferred from Bihar.
(†)District-wise figures are not available.
‡Including three Universities, four Research Institutions and one Board of Secondary Education upto 1959-60 and from 1961 two other Universities viz. Burdwan and Kalyani have been included.

Source : Directorate of Public Instruction, West Bengal.

Scholars attending Institutions, by district : 1959-60 (P)

TABLE 7·2.

Number.

District.	All Institutions.			Recognised Institutions.					
				Colleges(‡).			Schools.		
	Total.	male.	female.	Total	male.	female.	Total.	male.	female.
West Bengal	4,079,844	2,794,830	1,285,014	142,572	110,026	32,546	3,937,272	2,684,804	1,252,468
Burdwan	312,920	208,077	104,843	5,051	4,271	780	307,869	203,806	104,063
Birbhum	141,155	97,234	43,921	3,109	2,619	490	138,046	94,615	43,431
Bankura	171,783	126,363	45,420	2,310	2,166	144	169,473	124,197	45,276
Midnapore	562,020	388,562	173,458	8,409	7,688	721	553,611	380,874	172,737
Howrah	275,712	178,586	97,126.	7,310	5,749	1,561	268,402	172,837	95,565
Hooghly	284,373	188,758	95,615	7,117	5,561	1,556	277,256	183,197	94,059
24-Parganas	708,316	463,379	244,937	12,993	9,205	3,788	695,323	454,174	241,149
Calcutta	417,649	269,695	147,954	82,990	62,531	20,459	334,659	207,164	127,495
Nadia	213,972	134,324	97 648	3,537	2,584	953	210,435	131,740	78,695
Murshidabad	164,802	117,666	47,136	2,838	2,342	496	161,964	115,324	46,640
West Dinajpur	107,113	76,503	30,610	1,034	867	167	106,079	75,636	30,443
Malda	97,221	70,700	26,521	905	771	134	96,316	69,929	26,387
Jalpaiguri	105,335	72,537	32,798	1,555	1,026	529	103,780	71,511	32,269
Darjeeling	65,217	42,756	22,461	1,697	1,232	465	63,520	41,524	21,996
Cooch Behar	85,531	61,140	24,391	984	781	203	84,547	60,359	24,188
Purulia	121,650	97,884	23,766	733	633	100	120,917	97,251	23,666
Anglo Indian Schools (†)	26,127	14.839	11,288	—	—	—	26,127	14,839	11,288
Schools for adult education (†)	218,948	185,827	33,121	—	—	—	218,948	185,827	33,121
1955-56 (P)*	3,217,971	2,324,830	893,141	106,533	88,544	17,989	3,111,438	2,236,286	875,152
1956-57 (P)	3,465,896	2,463,674	1,002,222	120,673	99,142	21,531	3'345,223	2,364,532	980,691
1957-58 (P)	3,498,770	2,481,106	1,017,664	122,438	107,290	25,148	3,366,332	2,373,816	992,516
1958-59 (P)	3,685,360	2,584,048	1,101,312	145,863	115,395	30,468	3,539,497	2,468,653	1,070,844
1959-60 (P)	3,852,740	2,667,435	1,185,305	146,336	114,358	31,978	3,706,404	2,553,077	1,153,327

(†) District-wise figures are not available.

(‡) Including three Universities, four Research Institutions and one Board of Secondary Education upto 1959-60 and from 1960-61 two other Universities viz Burdwan and Kalyani have been included.

* Excluding areas transferred from Bihar.

Source: Directorate of Public Instruction, West Bengal.

Expenditure on Education by district 1960-61 (P)

TABLE 7·3. Rupees.

District.	Expenditure on recognised Institutions.				
	Total.	Government funds.	District Board and Municipal funds.	Fees.	All other sources.
Total	34,08,65,606	21,20,38,343	94,92,853	9,32,10,383	2,61,24,027
I. Direct expenditure ..	24,56,40,889	13,48,15,743	80,80,249	8,73,26,312	1,54,18,585
Burdwan	1,58,67,297	85,94,755	14,42,798	45,06,629	13,23,115
Birbhum	97,89,716	73,31,766	24,578	17,90,540	6,42,832
Bankura	84,45,922	59,34,244	1,32,655	20,60,611	3,18,412
Midnapore	2,90,03,755	2,05,46,144	3,64,373	62,59,498	18,33,740
Howrah	1,45,10,128	79,92,170	3,82,982	46,26,652	15,08,324
Hooghly	1,44,14,586	85,68,493	4,72,689	43,63,429	10,09,975
24-Parganas	3,47,29,060	1,97,24,928	9,33,841	1,19,79,387	20,90,904
Calcutta	6,70,21,376	2,52,60,116	29,30,202	3,58,73,798	29,57,260
Nadia	1,06,57,442	69,73,340	1,73,972	26,97,469	8,12,661
Murshidabad	86,16,643	58,99,529	2,97,703	19,45,593	4,73,818
West Dinajpur	40,24,557	26,31,352	3,35,695	9,67,497	90,013
Malda	37,67,810	27,72,561	1,02,142	7,08,657	1,84,450
Jalpaiguri	51,65,595	34,32,470	2,00,668	11,95,195	3,37,262
Darjeeling	33,37,899	16,70,656	2,11,223	10,96,074	3,59,946
Cooch Behar	32,24,986	23,83,015	1,010	6,96,995	1,43,966
Purulia	42,58,980	31,42,841	47,599	9,37,270	1,31,270
Anglo Indian Schools (‡) ..	76,21,404	10,90,788	3,921	56,21,018	9,05,677
Schools for adult education (‡)	11,83,733	8,66,575	22,198	—	2,94,960
II. Indirect Expenditure ..	9,52,24,717	7,72,22,600	14,12,604	58,84,071	1,07,05,442
1955-56(P)*	20,71,07,099	12,12,07,075	83,06,585	6,00,96,378	1,74,97,061
1956-57 (P)	23,36,94,291	13,76,08,443	81,21,377	6,66,68,474	2,12,95,997
1957-58 (P)	26,70,88,395	16,36,52,002	79,75,024	7,11,71,254	2,42,90,115
1958-59 (P)	28,47,97,680	17,25,44,282	87,40,718	7,73,65,254	2,61,47,426
1959-60 (P)	32,00,72,327	20,02,74,433	91,96,681	8,52,25,899	2,53,75,310

(‡)District-wise figures are not available.

*Excluding areas transferred from Bihar.

Source : Directorate of Public Instruction, West Bengal.

Classification of Educational Institutions in West Bengal

TABLE 7·4.

Number.

Type of Institutions.	Institutions.					
	**1958-59(P).		1959-60(P).		1960-61(P).	
	For male.	For female.	For male.	For female.	For male.	For female.
GRAND TOTAL	33,973	2,374	34,490	2,659	35,691	2,849
1. University	3	—	3	—	5	—
2. Research Institution	4	—	4	—	4	—
3. Board of Secondary and Intermediate Education	1	—	1	—	1	—
4. College for General Education	90	23	92	25	97	27
5. Colleges for Professional Education ..	40	5	40	5	46	5
(a) Education	12	5	12	5	16	5
(b) Engineering	4	—	4	—	5	—
(c) Technical Education	4	—	4	—	5	—
(d) Medicine	14	—	14	—	14	—
(e) Veterinary	1	—	1	—	1	—
(f) Agriculture	1	—	1	—	1	—
(g) Commerce (+)	2	—	2	—	2	—
(h) Law	1	—	1	—	1	—
(i) Physical Education	1	—	1	—	1	—
(j) Others	—	—	—	—	—	—
6. Colleges for special Education	8	4	8	4	10	4
(a) Music & Dancing	4	4	4	4	5	4
(b) Other Fine Arts	1	—	1	—	2	—
(c) Oriental Studies	1	—	1	—	1	—
(d) Social Education	1	—	1	—	1	—
(e) Others	1	—	1	—	1	—
7. Schools for general Education	29,267	1,601	29,594	1,726	30,553	1,813
(a) Higher Secondary/Multipurpose ..	410	134	466	146	614	155
(b) High Schools(1)	1,119	219	1,115	253	1,124	303
(c) Middle School (Junior School) ..	1,681	294	1,718	351	1,737	383
(d) Junior Basic	1,058	20	1,276	21	1,458	32
(e) Primary—						
(i) Single Teacher	3,814	79	2,988	69	2,849	55
(ii) Others	21,150	848	21,978	877	22,702	876
(f) Nursery	35	7	53	9	69	9
8. Schools for Professional Education ..	228	87	238	88	246	91
(a) Training (Basic and Normal) ..	45	10	51	10	55	11
(b) Engineering	20	—	21	—	21	—
(c) Technology—						
(i) Polytechnic	4	—	2	—	3	—
(ii) Others (Technical, Industrial and Arts & Craft)	78	74	81	75	84	77

(+) Commerce Colleges attached to General Colleges are not taken into account.
(1) Including Senior Basic.
** Including Unrecognised Institutions.

TABLE 7·4—*concld.*

Number.

Type of Institutions.	Institutions.					
	*1958-59(P).		1959-60.		1960-61(P).	
	For male.	For female.	For male.	For female.	For male.	For female.
(*d*) Medicine	8	2	8	2	8	2
(*e*) Agriculture	2	—	2	—	2	—
(*f*) Forestry	—	—	—	—	—	—
(*g*) Commerce	70	1	72	1	72	1
(*h*) Others	1	—	1	—	1	—
9. Schools for Special Education	4,332	654	4,510	811	4,729	909
(*a*) Music and Dancing	14	16	15	15	15	15
(*b*) Other Fine Arts	1	—	1	—	1	—
(*c*) Oriental Studies	976	5	970	5	1,003	5
(*d*) Social Education	5	—	5	—	5	—
(*e*) For the Handicapped—						
(*i*) Mentally Handicapped	1	—	1	—	1	—
(*ii*) Physically Handicapped ..	8	—	8	—	9	—
(*f*) For Adults	3,285	616	3,467	774	3,651	872
(*g*) Reformatory	2	—	2	—	2	—
(*h*) Others	40	17	41	17	42	17

* Including unrecognised institution

Source :—Directorate of Public Instruction, West Bengal.

EDUCATION

TABLE 7·5. **Scholars, by Class of Institutions in West Bengal**

Number.

Type of Institutions.	Scholars.					
	*1958-59(P).		1959-60(P).		1960-61(P).	
	Male.	Female.	Male.	Female.	Male.	Female.
GRAND TOTAL	2,608,411	1,111,107	2,667,435	1,185,305	2,794,830	1,285,014
1. University	8,956	2,272	9,604	2,404	10,038	2,172
2. Research Institutions	515	24	525	30	312	21
3. Board of Secondary Education and Intermediate Education	—	—	—	—	—	—
4. Colleges for general Education	93,610	25,315	91,941	26,104	86,940	26,578
5. Colleges for Professional Education ..	11,110	1,022	11,107	1,319	11,480	1,587
(a) Education	851	407	949	676	1,170	777
(b) Engineering	3,101	6	3,310	11	3,690	20
(c) Technical	385	50	362	49	443	138
(d) Medicine	3,892	528	3,688	555	3,331	604
(e) Veterinary	300	2	212	3	213	5
(f) Agriculture	108	2	120	1	124	
(h) Commerce (†)	1,819	7	1,806	7	1,849	15
(g) Law	625	5	628	2	625	5
(i) Physical Education	29	15	32	15	35	14
(j) Others	—	—	—	—	—	—
6. Colleges for Special Education	1,204	1,835	1,181	2,121	1,256	2,197
(a) Music and Dancing	417	1,739	391	2,021	399	2,027
(b) Other Fine Arts	220	62	209	68	251	140
(c) Oriental Studies	252	—	240	—	247	—
(d) Social Education	173	24	167	24	178	26
(e) Others	142	10	174	8	181	4
7. Schools for General Education	2,268,174	1,039,024	2,316,661	1,107,128	2,440,463	1,203,120
(a) Higher Secondary/Multipurpose ..	191,093	60,150	224,833	69,882	312,108	84,324
(b) High School(1)	312,149	76,759	304,645	87,533	290,549	112,278
(c) Middle School	130,354	37,945	135,085	47,706	146,978	58,101
(d) Junior Basic	78,668	36,745	93,157	43,823	104,604	54,329
(e) Primary—						
(i) Single Teacher	107,674	50,640	84,988	37,553	85,394	36,327
(ii) Others	1,446,607	775,237	1,471,911	818,631	1,498,602	855,733
(f) Nursery	1,629	1,548	2,042	2,000	2,228	2,028
8. Schools for Professional Education— ..	31,998	8,561	34,210	8,626	35,422	9,346
(a) Training (Basic and Normal)	1,488	507	1,802	582	2,155	693
(b) Engineering	9,832	38	10,860	13	11,408	5
(c) Technology—						
(i) Polytechnic	762	33	421	—	383	45
(ii) Others (Technical, Industrial and Arts and crafts.)	3,670	6,070	4,102	6,044	4,620	6,461

†Scholars in the Commerce Colleges attached to the General Colleges are not taken into account.

(1) Includes the Scholars of Senior Basic.

*Including scholars of unrecognised Institutions.

TABLE 7·5—*concld.*

Number.

Type of Institutions.	Scholars.					
	*1958-59(P).		1959-60(P).		1960-61(P).	
	Male.	Female.	Male.	Female.	Male.	Female.
(*d*) Medicine	764	303	800	308	790	310
(*e*) Agriculture	166	—	160	—	160	—
(*f*) Forestry	—		—	—	—	—
(*g*) Commerce	14,767	1,610	15,538	1,679	15,507	1,832
(*h*) Others	599	—	527	—	399	—
9. Schools for Special Education	192,844	33,054	202,206	37,573	208,919	40,002
(*a*) Music and Dancing	451	1,970	573	1,834	493	1,851
(*b*) Other Fine Arts	427	27	416	34	388	40
(*c*) Oriental Studies	17,326	1,682	17,318	1,652	18,228	1,881
(*d*) Social Education	141	56	161	52	141	50
(*e*) For the Handicapped—						
(*i*) Mentally handicapped	41	23	44	25	45	29
(*ii*) Physically handicapped	389	191	390	190	418	205
(*f*) For Adults	170,912	26,081	180,190	31,018	185,827	33,121
(*g*) Reformatory	177	—	139	—	112	—
(*h*) Others	2,970	3,024	2,975	2,768	3,267	2,825

* Including Scholars of unrecognised Institutions.

Source :—Directorate of Public Instruction, West Bengal.

EDUCATION

Schools and Scholars by district: 1960-61 (P)

TABLE 7·6. Number.

District.	Primary Schools(a).		Middle Schools(b).		High Schools(c).		Higher Secondary or Multipurpose.	
	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.
WEST BENGAL ..	28,050	2,639,245	2,120	205,079	1,427	402,827	769	396,432
Burdwan ..	2,268	222,439	186	17,765	135	33,828	60	29,717
Birbhum ..	1,334	104,162	93	8,568	57	11,731	25	11,712
Bankura ..	2,140	128,593	113	10,689	63	14,033	37	14,082
Midnapore ..	5,269	431,129	362	34,670	168	45,197	88	36,851
Howrah ..	1,444	197,594	123	120,58	87	26,007	56	28,944
Hooghly ..	1,711	195,029	151	15,520	108	29,628	66	32,298
24-Parganas .	4,273	486,886	452	42,613	288	86,979	131	70,624
Calcutta ..	792	149,365	66	6,710	158	63,929	125	82,402
Nadia ..	1,398	153,308	113	11,532	66	25,479	36	15,925
Murshidabad ..	1,505	122,843	99	8,878	56	13,518	30	14,352
West Dinajpur ..	1,136	85,118	90	6,889	30	7,741	10	5,727
Malda ..	939	79,757	56	4,229	23	4,954	15	6,220
Jalpaiguri ..	981	79,262	60	4,517	34	9,540	18	9,486
Darjeeling ..	470	48,224	31	2,536	24	6,513	12	5,606
Cooch Behar ..	842	63,367	26	3,093	57	10,830	10	6,230
Purulia ..	1,535	89,262	90	11,180	73	12,920	12	6,726
Anglo-Indian Schools (†) ..	13	2,907	9	3,632	—	—	38	19,530
1955-56(P)* ..	23,151	2,184,213	1,668	143,686	1,573	555,840	..	..
1956-57(P) ..	25,358	2,329,006	1,802	155,577	1,456	474,579	303	138,926
1957-58(P) ..	26,114	2,412,154	1,862	156,935	1,380	431,690	403	181,149
1958-59(P) ..	27,011	2,498,748	1,975	168,299	1,338	388,908	544	251,243
1959-60(P) ..	27,271	2,564,105	2,069	182,791	1,368	392,178	612	294,715

Note :—Since 1959-60 figures exclude the statistics of unrecognised Institutions.

(†) District-wise figures are not available.

(a) Including Junior Basic, Basic Primary and Nursery Institutions.

(b) Including 2 class Junior high and 4 class Junior high.

(c) Including Senior Basic.

*Excluding areas transferred from Bihar.

Source :—Directorate of Public Instruction, West Bengal.

Distribution of Colleges by district : 1960-61 (P)

TABLE 7·7.

Number.

District.	Grand Total.	General Education Arts and Science.		Professional Education.					
				Total.		Law.		Medicine.	
		For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.
WEST BENGAL ..	199(c)	107(c)	27	46	5	1	—	14	—
Burdwan	11	7(d)	2	2	—	—	—	—	—
Birbhum	13	7(b)	—	3	—	—	—	—	—
Bankura	5	3	—	1	—	—	—	1	—
Midnapore	11	8	1	2	—	—	—	—	—
Howrah	9	6	1	2	—	—	—	—	—
Hooghly	14	11	1	2	—	—	—	—	—
24-Parganas	23	16	2	5	—	—	—	—	—
Calcutta	77	26(a)	16	22	4	1	—	13	—
Nadia	11	6(e)	1	2	1	—	—	—	—
Murshidabad	7	4	1	2	—	—	—	—	—
West Dinajpur ..	2	2	—	—	—	—	—	—	
Malda	1	1	—	—	—	—	—	—	—
Jalpaiguri	4	2	1	1	—	—	—	—	—
Darjeeling	7	5	—	2	—	—	—	—	—
Cooch Behar	2	2	—	—	—	—	—	—	—
Purulia	2	1	1	—	—	—	—	—	—
1955-56(P)*	140(c)	85	18	26	1	1	—	10	
1956-57(P)	154(c)	92	19	30	1	1	—	12	—
1957-58(P)	166(c)	96	21	34	3	1	—	14	—
1958-59(P)	130(c)	98	23	40	5	1	—	14	—
1959-60	182(c)	100(c)	25	40	5	1	—	14	—

(a) Includes Calcutta University, Jadavpur University, Board of Secondary Education and four Research Institutions.
(b) Includes Visva Bharati.
(c) Includes three Universities, one Board of Secondary Education and four Research Institutions upto 1959-60 and from 1960-61 two other Universities viz—Burdwan and Kalyani have been included.
(d) Includes Burdwan University.
(e) Includes Kalyani University.
*Excluding areas transferred from Bihar.

EDUCATION

TABLE 7·7—*concld.*

Number.

District.	Professional Education.								Special Education.	
	Education.		Engineering and Technology.		Commerce		Others			
	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.
WEST BENGAL ..	15	5	10	—	2	—	4	—	10	4
Burdwan ..	1	—	1	—	—	—	—	—	—	—
Birbhum ..	2	—	1	—	—	—	—	—	3	—
Bankura ..	—	—	—	—	—	—	—	—	1	—
Midnapur ..	1	—	1	—	—	—	—	—	—	—
Howrah ..	1	—	1	—	—	—	—	—	—	—
Hooghly ..	1	—	1	—	—	—	—	—	—	—
24-Parganas ..	3	—	1	—	—	—	1	—	—	—
Calcutta ..	1	4	3	—	2	—	2	—	5	4
Nadia ..	1	1	—	—	—	—	1	—	1	—
Murshidabad ..	1	—	1	—	—	—	—	—	—	—
West Dinajpur ..	—	—	—	—	—	—	—	—	—	—
Malda ..	—	—	—	—	—	—	—	—	—	—
Jalpaiguri ..	1	—	—	—	—	—	—	—	—	—
Darjeeling ..	2	—	—	—	—	—	—	—	—	—
Cooch Behar ..	—	—	—	—	—	—	—	—	—	—
Purulia ..	—	—	—	—	—	—	—	—	—	—
1955-56(P)* ..	5	1	7	—	1	—	2	—	7	3
1956-57(P) ..	5	1	9	—	1	—	2	—	9	3
1957-58(P) ..	7	3	8	—	1	—	3	—	8	4
1958-59(P) ..	12	5	8	—	2	—	3	—	8	4
1959-60 ..	12	5	8	—	2	—	3	—	8	4

*Excluding areas transferred from Bihar.

Source :—Directorate of Public Instruction, West Bengal.

Distribution of Professional and Special Schools (1) by district : 1959-60. (P)

TABLE 7·8. Number.

District.	Professional Education.											
	Total.		Training.		Engineering.		Medicine.		Technology.		Commerce.	
	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.
West Bengal ..	246	91	55	11	21	—	8	2	87	77	72	1
Burdwan	12	2	3	1	2	—	—	1	3	—	4	—
Birbhum	9	—	2	—	1	—	—	—	5	—	1	—
Bankura	9	—	4	—	1	—	—	—	4	—	—	—
Midnapur	30	1	7	—	1	—	2	—	19	1	1	—
Howrah	12	6	3	—	1	—	—	—	2	6	6	—
Hooghly	18	1	5	—	2	—	—	—	4	1	6	—
24-Parganas ..	32	19	8	1	1	—	—	—	15	18	8	—
Calcutta	62	42	1	7	7	—	5	—	15	35	33	—
Nadia	17	13	6	1	1	—	—	—	5	12	5	—
Murshidabad ..	7	1	5	—	1	—	—	—	—	1	1	—
West Dinajpur ..	7	1	2	—	—	—	—	—	5	1	—	—
Malda	4	1	2	—	—	—	—	—	2	1	—	—
Jalpaiguri	9	1	2	—	1	—	1	1	4	—	1	—
Darjeeling ..	5	1	1	1	—	—	—	—	3	—	1	—
Cooch Behar ..	7	1	2	—	1	—	—	—	1	1	2	—
Purulia	6	—	2	—	1	—	—	—	—	—	3	—
Anglo-Indian Schools (+)	—	1	—	—	—	—	—	—	—	—	—	1
Schools for Adult Education (+)	—	—	—	—	—	—	—	—	—	—	—	—
1958-59(P)	228	87	45	10	20	—	8	2	82	74	70	1
1959-60	288	88	51	10	21	—	8	2	83	75	72	1

TABLE 7·8 —*concld.* Number

District	Professional Education		Special Education.									
	Others.		Total.		Music.		Oriental studies.		For adults†.		Others.	
	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female	For male.	For female.	For male.	For female.
West Bengal ..	3	—	4,729	909	15	15	1,003	5	3,651	872	60	17
Burdwan	—	—	62	—	—	—	60	—	—	—	2	—
Birbhum	—	—	48	3	1	3	45	—	—	—	2	—
Bankura	—	—	56	2	6	1	50	—	—	—	—	1
Midnapur	—	—	288	2	—	1	280	—	—	—	8	1
Howrah	—	—	96	2	—	2	93	—	—	—	3	—
Hooghly	1	—	100	1	1	—	99	—	—	—	—	1
24-Parganas	—	—	112	8	—	1	96	2	—	—	16	5
Calcutta	1	—	161	14	2	6	152	2	—	—	7	6
Nadia	—	—	58	3	3	1	44	—	—	—	6	2
Murshidabad ..	—	—	34	1	—	—	28	1	—	—	6	—
West Dinajpur ..	—	—	11	—	—	—	9	—	—	—	2	—
Malda	—	—	20	—	—	—	20	—	—	—	—	—
Jalpaiguri	—	—	7	1	—	—	5	—	—	—	2	1
Darjeeling	—	—	10	—	—	—	6	—	—	—	4	—
Cooch Behar ..	1	—	14	—	2	—	11	—	—	—	1	—
Purulia	—	—	6	—	—	—	5	—	—	—	1	—
Anglo-Indian Schools(+)	—	—	—	—	—	—	—	—	—	—	—	—
Schools for Adult Education (+)	—	—	3,651	872	—	—	—	—	3,651	872	—	—
1958-59(P)	3	—	4,332	654	14	14	976	5	3,285	616	57	19
1959-60	3	—	4,510	811	15	15	970	5	3,467	774	58	17

(1) Recognised schools only.
() Districtwise figures are not available.
Note : Figures for 1958-59 includes un-recognised Institutions.

Source :—Directorate of Public Instruction, West Bengal.

EDUCATION

Results of prescribed examinations in West Bengal: 1958-59 (P)

TABLE 7·9.

Number.

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Priva	Total.
Degree and other equivalent examinations.												
Arts and Science.												
D. Litt.	5	—	5	—	—	—	—	—	—	—	—	—
D.Sc.	8	—	8	4	—	4	—	—	—	—	—	—
Ph. D. (Arts)	3	—	3	3	—	3	2	—	2	2	—	2
Ph.D. (Science)	—	—	—	—	—	—	—	—	—	—	—	—
D.Phil. (Arts)	21	—	21	14	—	14	3	—	3	1	—	1
D. Phil. (Science)	53	—	53	40	—	40	7	—	7	4	—	4
M.A.	528	500	1,028	399	314	713	383	142	525	319	92	411
M.Sc.	326	76	402	229	10	239	77	4	81	66	—	66
B.A. (Hons.)	659	40	699	418	10	428	375	31	406	272	10	282
B.Sc. (Hons.)	661	—	661	379	—	379	98	—	98	47	—	47
B.A.†	4,941	3,191	8,132	2,246	962	3,208	3,089	1,222	4,311	1,219	319	1,538
B.Sc.†	5,081	2	5,083	2,402	—	2,402	285	—	285	216	—	216
Others (Diploma in Social Work)† ..	131	—	131	96	—	96	—	—	—	—	—	—
Education.												
M. Ed.	9	—	9	9	—	9	19	—	19	17	—	17
B.T.	846	—	846	818	—	818	412	—	412	395	—	395
Diploma in Teachers' Trg. Art Apprn. ..	10	—	10	10	—	10	6	—	6	6	—	6
Diploma in Basic Education ..	64	—	64	62	—	62	29	—	29	29	—	29
Others	—	—	—	—	—	—	—	—	—	—	—	—
P. G. Diplome in Home Science (T. T.) ..	—	—	—	—	—	—	4	—	4	4	—	4
Engineering.												
D. Phil. (Eng.)	1	—	1	1	—	1	—	—	—	—	—	—
Master of M.E.	—	—	—	—	—	—	—	—	—	—	—	—
Master of C.E.	—	—	—	—	—	—	—	—	—	—	—	—
Master of E.E.	2	—	2	1	—	1	—	—	—	—	—	—
Bachelor of C.E. (Civil)	112	—	112	103	—	103	—	—	—	—	—	—
Bachelor of E.E.†	92	—	92	77	—	77	—	—	—	—	—	—
Bachelor of M.E.†	182	—	182	148	—	148	—	—	—	—	—	—
Bacnelor of Chemical Engineering† ..	68	—	68	55	—	55	—	—	—	—	—	—
Bachelor of Metallurgy	24	—	24	24	—	24	—	—	—	—	—	—
Diploma in Town and Regional Planning ..	11	—	11	10	—	10	—	—	—	—	—	—
M.E. Public Health	31	—	31	28	—	28	—	—	—	—	—	—
Final passing out of Marine Engineering ..	46	—	46	46	—	46	—	—	—	—	—	—
Diploma in Aircraft Maintenance and Eng.	—	—	—	—	—	—	—	—	—	—	—	—
Master of Technology	86	—	86	85	—	85	—	—	—	—	—	—
Master of Engineering	—	—	—	—	—	—	—	—	—	—	—	—
A. M. E.	25	—	25	17	—	17	—	—	—	—	—	—
Bachelor of Technology	271	—	271	270	—	270	—	—	—	—	—	—

†Including results of Suppl./Compartmental Examinations.

TABLE 7·9—*contd.*

Number

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total
Medicine.												
D. Phil. (Medicine)		—	4	2	—	2	—	—	—	—	—	—
M.D.	22	—	22	2	—	2	—	—	—	—	—	—
M.B.B.S.	1,180	—	1,180	571	—	571	95	—	95	57	—	57
T.D.D.	17	—	17	9	—	9	—	—	—	—	—	—
L.P.H.	7	—	7	6	—	6	—	—	—	—	—	—
Dip. in Pharmacy	19	—	19	12	—	12	—	—	—	—	—	—
Master of obstetrics	8	—	8	2	—	2	—	—	—	—	—	—
M. A. S. F.	29	—	29	18	—	18	—	—	—	—	—	—
D. M. S.	162	—	162	92	—	92	—	—	—	—	—	—
Diploma in Maternity and Child Welfare ..	—	—	—	—	—	—	15	—	15	15	—	15
Diploma in Child Health	29	—	29	24	—	24	3	—	3	3	—	3
D.G.O.	38	—	38	19	—	19	29	—	29	15	—	15
P. H. Nursing	—	—	—	—	—	—	37	—	37	37	—	37
D.O.M.S.	24	—	24	11	—	11	—	—	—	—	—	—
B.D.S.	22	—	22	13	—	13	—	—	—	—	—	—
M.S.	20	—	20	5	—	5	—	—	—	—	—	—
Diploma in Nutrition	2	—	2	2	—	2	—	—	—	—	—	—
Biometric Technique	2	—	2	2	—	2	—	—	—	—	—	—
Diploma in Dietetics	2	—	2	2	—	2	—	—	—	—	—	—
D.I.H.	10	—	10	10		10	—	—	—	—	—	—
D.P.H.	67	—	67	62	—	62	—	—	—	—	—	—
L. T. M.	22	—	22	12	—	12	1	—	1	1	—	1
A. S. F.	27	—	27	22	—	22	—	—	—	—	—	—
Orientation in Public Health	51	—	51	51	—	51	12	—	12	12	—	12
P. H. Engineering	24	—	24	21	—	21	—	—	—	—	—	—
D.T.M. & H.	61	—	61	35	—	35	—	—	—	—	—	—
Diploma in Anæsthesiology	17	—	17	9	—	9	—	—	—	—	—	—
D. C. P.	10	—	10	6	—	6	—	—	—	—	—	—
Nutrition	4	—	4	4	—	4	—	—	—	—	—	—
M. & C. W.	—	—	—	—	—	—	2	—	2	2	—	2
Industrial Hygiene	7	—	7	7	—	7	—	—	—	—	—	—
Health Education	2	—	2	2	—	2	—	—	—	—	—	—
Lab. Technique	19	—	19	19	—	19	—	—	—	—	—	—
Veterinary.												
B. V. Sc.	70	—	70	45	—	45	—	—	—	—	—	—
M. M. F.	66	—	66	22	—	22	1	—	1	1	—	1
Agriculture.												
M. Sc. (Agriculture)	9	—	9	9	—	9	—	—	—	—	—	—
B. Sc. (Agriculture)	24	—	24	24	—	24	1	—	1	1	—	1
Others	—	—	—	—	—	—	—	—	—	—	—	—
Technology.												
B. Tech. (Agri. Eng.)	17	—	17	17	—	17	—	—	—	—	—	—
B. Tech. (Naval, Arch)	9	—	9	9	—	9	—	—	—	—	—	—
B. Sc. Tech.	9	—	9	9	—	9	—	—	—	—	—	—
B. Sc. Tech. (Geology and Geophysics). ..	—	—	—	—	—	—	—	—	—	—	—	—
M. Tech. (Civil Eng.)	—	—	—	—	—	—	—	—	—	—	—	—
M. Tech. (Chemical Eng.)	20	—	20	20	—	20	—	—	—	—	—	—
M. Tech. (Electrical Eng.)	—	—	—	—	—	—	—	—	—	—	—	—
M. Tech. (App. Physics.)	34	—	34	33	—	33	—	—	—	—	—	—
M. Tech. (Mech. Eng.)	—	—	—	—	—	—	—	—	—	—	—	—
M. Tech. (Agri. Eng.)	—	—	—	—	—	—	—	—	—	—	—	—
M. Tech. (Radio Physics) ..	21	—	21	21	—	21	—	—	—	—	—	—
M. Tech. (App. Chemistry) ..	37	—	37	36	—	36	—	—	—	—	—	—
M. Sc. Tech. (Radio Physics) ..	—	—	—	—	—	—	—	—	—	—	—	—
M. Sc. Tech. (Geology)	—	—	—	—	—	—	—	—	—	—	—	—
Certificate of Tanning	—	—	—	—	—	—	—	—	—	—	—	—
L. T. T.	23	—	23	23	—	23	—	—	—	—	—	—
Associated in Bengal Textile Institute ..	31	—	31	31	—	31	—	—	—	—	—	—
Others	—	—	—	—	—	—	—	—	—	—	—	—

EDUCATION

TABLE 7·9—*contd.* Number.

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total.
Commerce.												
M.Com.	246	201	447	183	142	325	—	—	—	—	—	—
B. Com.+	5,820	1,818	7,638	2,717	559	3,276	16	5	21	7	—	7
Diploma in Business Management	23	—	23	20	—	20	—	—	—	—	—	—
National diploma in Commerce	1	—	1	1	—	1	—	—	—	—	—	—
Others	—	—	—	—	—	—	—	—	—	—	—	—
Law.												
Doctor of Law	—	—	—	—	—	—	—	—	—	—	—	—
Master of Law	2	—	2	—	—	—	—	—	—	—	—	—
Bachelor of Law	510	1	511	383	1	384	7	2	9	6	2	8
Others	—	—	—	—	—	—	—	—	—	—	—	—
Oriental learning.												
Mumtaz-ul-Mahaddthin	13	8	21	8	1	9	—	—	—	—	—	—
M.O.L.	—	—	—	—	—	—	—	—	—	—	—	—
B.O.L.	—	—	—	—	—	—	—	—	—	—	—	—
Diploma or Degree	—	—	—	—	—	—	—	—	—	—	—	—
Others	—	—	—	—	—	—	—	—	—	—	—	—
Intermediate Diploma and other Equivalent Examinations.												
Intermediate Arts+	18,704	8,147	26,851	7,201	2,599	9,800	6,394	2,175	8,569	3,557	744	4,301
Intermediate Science+	17,338	10	17,348	8,833	7	8,840	902	11	913	609	8	617
Intermediate Science in Agricultures	10	—	10	5	—	5	—	—	—	—	—	—
Cambridge Higher Certificate	11	—	11	11	—	11	1	—	1	1	—	1
Diploma in Language	23	—	23	20	—	20	6	—	6	6	—	6
Licenciate in Civil Engineering+	1,147	—	1,147	686	—	686	—	—	—	—	—	—
Diploma in Domestic Science Training	—	—	—	—	—	—	57	—	57	54	—	54
Certificate in Language	44	—	44	33	—	33	23	—	23	18	—	18
Certificate in applied Psychology	6	—	6	5	—	5	7	—	7	5	—	5
Teacher's Training Diploma in Music	—	—	—	—	—	—	16	—	16	16	—	16
Certificate in Inland Fisheries Training	40	—	40	40	—	40	—	—	—	—	—	—
Diploma in Music (B. Mus.)	1	—	1	—	—	—	9	—	9	4	—	4
L. Mus	1	—	1	1	—	1	4	—	4	4	—	4
Diploma in Veterinary Science	108	—	108	73	—	73	—	—	—	—	—	—
Diploma in Draftsmanship	215	—	215	151	—	151	—	—	—	—	—	—
Diploma in Journalism	28	—	28	21	—	21	8	—	8	7	—	7
Licenciates in Mechanical Engineering+	60	—	60	55	—	55	—	—	—	—	—	—
Licenciates in Electrical Engineering+	138	—	138	88	—	88	—	—	—	—	—	—
Senior Basic Training Final Examination	190	—	190	190	—	190	17	—	17	17	—	17
Diploma in Librarianship	58	—	58	54	—	54	22	—	22	18	—	18
Certificate in Jute Technology	25	—	25	20	—	20	—	—	—	—	—	—
Diploma in Music	39	—	39	28	—	28	81	—	81	62	—	62
Certificate in Physical Education	11	—	11	11	—	11	8	—	8	8	—	8
Others	—	—	—	—	—	—	—	—	—	—	—	—
Applied Arts and Architecture.												
B. Architecture	30	—	30	27	—	27	—	—	—	—	—	
Diploma in Applied Arts	15	—	15	15	—	15	—	—	—	—	—	—
Diploma in Fine Arts	18	—	18	17	—	17	9	—	9	9	—	9
Diploma in Indian Paints	13	—	13	13	—	13	4	—	4	4	—	4
Diploma in Sculpture & Modelling	4	—	4	4	—	4	2	—	2	2	—	2
Certificate in Artistic Handicrafts	—	—	—	—	—	—	12	—	12	12	—	12
Diploma in Teachership in Fine Arts	—	—	—	—	—	—	—	—	—	—	—	—
Diploma in Physical Education (P.G.)	18	—	18	18	—	18	7	—	7	7	—	7
Others	—	—	—	—	—	—	—	—	—	—	—	—

+ Including results of Suppl./Compartmental Examinations.

TABLE 7·9—*concld.* Number.

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total.	From recognised Institutions.	Private.	Total.
School Examination on completion of High School Course.												
Higher Secondary	—	—	—	—	—	—	—	—	—	—	—	—
School Final†	32,601	46,132	78,733	14,491	15,749	30,240	6,681	16,350	23,031	3,052	5,178	8,230
Cambridge Junior School leaving certificate	362	—	362	288	—	288	216	—	216	193	—	193
Anglo-Indian and European High School ..	—	—	—	—	—	—	—	—	—	—	—	—
Cambridge Senior on completion of Basic or Middle School Course.	—	—	—	—	—	—	—	—	—	—	—	—
Senior Basic	711	—	711	619	—	619	144	—	144	112	—	112
Junior High	79,655	—	79,655	58,771	—	58,771	20,266	—	20,266	14,237	—	14,237
Cambridge Junior	—	—	—	—	—	—	—	—	—	—	—	—
Modern School Final on completion of Primary or Junior Basic.	152	—	152	102	—	102	180	—	180	148	—	148
Others	—	—	—	—	—	—	—	—	—	—	—	—
On completion of Primary or Junior Basic School Course.												
Primary	1,72,930	—	1,72,930	1,35,861	—	1,35,861	60,523	—	60,523	47,129	—	47,129
Junior Basic	5,886	—	5,886	4,785	—	4,785	1,409	—	1,409	1,130	—	1,130
Others	—	—	—	—	—	—	—	—	—	—	—	—
On completion of Professional and Special School Course of Technical Certificate.												
In Engineering	774	17	791	587	16	603	—	—	—	—	—	—
In Technology	2,641	25	2,666	2,317	20	2,337	76	—	76	70	—	70
In Industry	1,393	—	1,393	1,241	—	1,241	2,495	—	2,495	2,108	—	2,108
In Medicine	225	—	225	129	—	129	17	—	17	15	—	15
In Agriculture	161	—	161	161	—	161	—	—	—	—	—	—
In Commerce	3,364	—	3,364	2,646	—	2,646	400	—	400	242	—	242
In Music and Dancing	319	—	319	277	—	277	516	—	516	454	—	454
In Nursery	295	—	295	276	—	276	267	—	267	256	—	256
On completion of professional and special School Course for Teacher's Certificate.												
In Arts and Crafts	31	—	31	29	—	29	221	—	221	164	—	164
In other Fine Arts	85	—	85	84	—	84	6	—	6	5	—	5
In Oriental Studies	6,709	131	6,840	3,876	47	3,923	452	3	455	276	1	277
In Pre-Sea Training (Bhadra) ..	596	—	596	596	—	596	—	—	—	—	—	—
For Handicapped	101	—	101	86	—	86	53	—	53	48	—	48
For Adults	75,278	—	75,278	43,012	—	43,012	12,027	—	12,027	7,335	—	7,335
Others	467	—	467	341	—	341	642	—	642	487	—	487

†Including results of Suppl./Compartmental Examinations.

Source : Directorate of Public Instruction, West Bengal.

EDUCATION

Results of the Board of Secondary Education and that of the Calcutta University Examinations

TABLE 7·10.

Number.

	1957.*		1958.*		1959.		1960.		1961.	
	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.
School Final ..	74,354	36,401	99,510	41,185	94,831	32,486	103,217	34,079	1,01,189	34,701
Higher Secondary	—	—	—	—	—	—	10,061	6,361	17,300	9.982
Pre-University (Arts & Sc.)	..	..	—	..	..	—	—	..	23,590	12,799
I.A.	23,485	10,710	29,212	14,260	34,934	14,316	44,372	16,021	39,355	10,648
I.Sc.	14,355	6,913	15,735	6,430	17,712	9,563	18,225	8,273	14,383	6,926
B.A.	8,707*	3,636	12,538	5,595	13301	5,497	16,382	4,908	17,329	7,374
B.Sc.	5,400	2,746	5,853	2,611	5,846	3,090	5,909	2,426	5,401	2,326
B.Com. ..	4,787	2,150	5,969	2,436	7,329	3,311	7,478	2,900	7,983	3,286
M.A.	1,425	1,022	1,791	1,298	1,855	1,335	1,487	1,101	2,108	1,458
M.Sc.	380	275	403	278	447	279	471	311	538	326
M.Com. ..	..	..	367	273	447	325	689	502	613	424
B.T.	871	737	1,024	915	1,194	1,152	1,319	1,179	1,211	1,133
L.L.B. ..	462	337	548	421	520	392	698	509	866	639
L.L.M. ..	3	—	3	—	2	—	2	—	2	—
B.Met. ..	10	10	31	30	24	24	—	..	—	—
B.E.	143	126	181	162	178	156	181	168	309	282
M.B.B.S. ..	1,507	669	1,470	709	1,275	628	1,010	545	921	521

*Excluding candidates of transferred areas from Bihar.

Sources : (1) University of Calcutta.
(2) Board of Secondary Education, West Bengal.

Results of the Visva-Bharati University Examinations

TABLE 7·10(a).

Number.

	1959.		1960.		1961.	
	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.
School Certificate	60	42	64	36	19	10
Do Compartmental	3	3	7	6	7	5
Preparatory	—	—	—	—	38	24
Senior School Certificate in Arts	32	24	40	24	38	23
Do Compartmental	3	3	5	3	3	3
Senior School Certificate in Science	24	16	28	19	28	20
Do Compartmental	..	..	1	1	2	2
B.A. (Pass)	—	—	—	—	—	—
Do Compartmental	10	8	—	—	..	—
B.A. (Hons.)	15	12	19	14	24	23
B. Ed.	64	61	65	64	58	58
Do Compartmental	1	—	2	1	1	—
B.T.	—	—	—	—	—	—
B.T. (Supplementary)	—	—	—	—	..	—
M.A.	32	25	55	42	70	55
Ph.D.	5	5	2	2	2	2
Dip. in Music & Dance	5	5	3	1	10	10
Dip. in Fine Arts & Crafts	27	26	19	19	25	19
Dip. in Weaving	3	2	6	3	5	5
Dip. in Woodworks	3	2	8	8	9	9
Dip. in Languages	10	10	4	3	7	4
Certificate in Basic Education	—	—	—	—	—	—
Certificate in Artistic Handicrafts	12	12	17	..	16	16
Certificate in Weaving	2	2	3	—	7	6
Certificate in Woodworks	—	—	4	—	6	5
Certificate in Languages	13	10	14	—	16	15
Inter in Music & Dance	5	5	7	—	5	5

Note : Figures relate to regular candidates only.

Source : University of Visva-Bharati.

Results of the Jadavpur University Examinations

TABLE 7·10(b).

Number.

	1959		1960		1961	
	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.
Bachelor of Telecommunication Engineering ..	—	—	—	—	25	25
Bachelor of Mechanical Engineering ..	119	116	80	77	92	91
Bachelor of Electrical Engineering ..	56	56	64	59	76	74
Bachelor of Chemical Engineering ..	56	55	62	59	51	47
Bachelor of Civil Engineering	—	—	34	34	86	85
B.Sc.	51	40	51	40	65	45
B. A.	7	7	19	15	46	36
M.Sc.	36	26	53	47	65	57
M. A.	113	91	149	113	155	117
Master of Mechanical Engineering ..	—	—	2	2	—	—
Master of Chemical Engineering	—	—	2	2	3	3
Master of Civil Engineering	—	—	1	1	2	2
Master of Technology	—	—	—	—	2	2

Note : Figures relate to regular candidates only.

Source : University of Jadavpur.

Results of the Burdwan University Examinations

TABLE 7·10(c).

Number.

Examinations.	1961	
	Appeared.	Passed.
University Entrance	4,591	3,126
I. A.	4,880	3,008
I. Sc.	3,261	1,568
B. A.	2,125	1,038
B. Sc.	854	549
B. Com.	155	112
B. Sc. Tech. Part I	27	27
B. Sc. Tech. Part II	26	26
B. E. Prel	70	60
B. T.	121	115

Source : Burdwan University.

Results of the Kalyani University Examinations.

TABLE 7·10(d).

Number

Examinations.	1961	
	Appeared.	Passed.
B. T.	157	150
B. Sc. Agriculture qualifying	49	46
B. Sc. Agriculture Part I	45	45
B. Sc. Agriculture Part II	31	29

Source : Kalyani University.

EDUCATION

Examinees in different courses of studies by sex and by religion in the Calcutta University and the Board of Secondary Education.

TABLE 7·11.

Number.

Year.	Sex.		Total.	Religion.			
	Male.	Female.		Hindus.	Muslims.	Christians.	Others.
			School Final.				
1957	59,664	14,690	74,354	..	..	..	..
1958	77,165	22,345	99,510	..	..	..	..
1959	73,592	21,239	94,831	..	..	..	..
1960	79,036	24,181	103,217	..	..	..	..
1961	76,565	24,624	101,189	..	..	..	..
			Higher Secondary.				
1957	..	..	..	..	..	..	..
1958	..	..	..	..	..	..	..
1959	..	..	..	..	..	..	..
1960	8,260	1,801	10,061	..	..	..	..
1961	14,219	3,081	17,300	..	..	..	..
			Pre-University.				
1957 — —	—	—	—	—	—	—	—
1958 — —	—	—	—	—	—	—	—
1959 — —	—	—	—	—	—	—	—
1960 — —	—	—	—	—	—	—	—
1961 — —	17,647	5,943	23,590	—	—	—	—
			I.A.				
1957*	17,595	5,890	23,485	..	..	..	..
1958	21,146	8,066	29,212	..	..	..	..
1959	26,546	8,388	34,934	..	..	..	..
1960	30,230	14,142	44,372	..	..	..	..
1961	28,349	11,006	39,355	..	..	..	..
			I.Sc.				
1957*	13,506	849	14,355	..	..	..	..
1958	15,101	634	15,735	..	..	..	..
1959	16,829	883	17,712	..	..	..	..
1960	17,201	1,024	18,225	..	..	..	..
1961	13,476	907	14,383	..	..	..	..
			B.A.				
1957*	6,533	2,174	8,707	..	..	..	..
1958	8,188	4,350	12,538	..	..	..	..
1959	8,756	4,545	13,301	..	..	..	..
1960	10,634	5,748	16,382	..	..	..	..
1961	11,515	5,814	17,329	..	..	..	..
			B.Sc.				
1957*	5,092	308	5,400	..	..	..	..
1958 . ..	5,484	369	5,853	..	..	..	..
1959 . ..	5,478	368	5,846	..	..	..	..
1960	5,573	336	5,909	..	..	..	..
1961	4,916	485	5,401	..	..	..	..
			M.A.				
1957*	1,039	386	1,425	..	..	..	..
1958	1,364	427	1,791	..	..	..	..
1959	1,390	465	1,855	..	..	..	..
1960	981	506	1,487	..	..	..	..
1961	1,467	641	2,108	..	..	—	.

*Excluding candidates of transferred areas from Bihar.

ABLE 7·11—*concld.*

Number.

Year.	Sex.		Total.	Religion.			
	Male.	Female.		Hindus.	Muslims.	Christians.	Others.
			M.Sc.				
957*	321	59	380	..	..	..	..
958	342	61	403	..	..	..	..
959	367	80	447	..	..	..	..
960	381	90	471	..	..	..	..
961	432	106	538	..	..	..	..
			B. Com.				
957*	4,782	5	4,787	..	..	..	..
958	5,960	9	5,969	..	..	..	..
959	7,309	20	7,329	..	..	..	..
960	7,449	29	7,478	..	..	..	..
961	7,951	32	7,983	..	..	..	..
			B. T.				
957*	603	268	871	..	..	..	..
958	692	332	1,024	..	..	..	..
959	795	399	1,194	..	..	..	..
960	898	421	1,319	..	..	..	..
961	806	405	1,211	..	..	..	..
			L. L. B.				
957*	453	9	462	..	..	..	..
958	535	13	548	..	..	..	..
959	511	9	520	..	..	..	..
960	688	10	698	..	..	..	..
961	841	25	866	..	..	..	..
			M. B. B. S.				
957*	1,383	124	1,507	..	..	..	..
958	1,301	169	1,470	..	..	..	..
959	1,180	95	1,275	..	..	..	..
960	914	96	1,010	..	..	..	..
961	847	74	9,21	..	..	..	..
			B. E.				
957*	143	—	143	..	..	..	..
958	181	—	181	..	..	..	..
959	178	..	178	..	..	..	..
960	181	—	181	..	..	..	..
961	309	—	309	..	..	..	..
			B. Met.				
57*	10	—	10	..	..	..	..
58	31	—	31	..	..	..	..
59	24	..	24	..	..	..	..
60	..	..	..	..	..	..	..
61	..	..	..	..	..	..	..
			L. L. M.				
7*	3	—	3	..	..	..	..
8	3	—	3	..	..	..	..
9	2	..	2	..	..	..	..
0	2	—	2	..	..	..	..
.. ..	1	1	2	..	..	..	..

xcluding candidates of transferred areas from Bihar.

Sources :—(1) University of Calcutta.
(2) Board of Secondary Education, West Bengal.

EDUCATION

Examinees in different courses of studies by sex and by religion in the Visva-Bharati University

TABLE 7·11(a). Number.

Year.	Sex.		Total.	Religion.			
	Male.	Female.		Hindus.	Muslims.	Christians.	Others.
School Certificate							
1959	29	31	60	56	2	—	2
1960	36	28	64	64	—	—	—
1961	10	9	19	19	—	—	—
School Certificate Compartmental							
1959	1	2	3	3	—	—	—
1960	3	4	7	6	1	—	—
1961	3	4	7	7	—	—	—
Senior School Certificate (Arts)							
1959	12	20	32	27	1	—	4
1960	18	22	40	36	4	—	—
1961	12	26	38	35	3	—	—
Senior School Certificate Compartmental (Arts)							
1959	—	3	3	2	—	1	—
1960	2	3	5	5	—	—	—
1961	2	1	3	2	1	—	—
Senior School Certificate (Science)							
1959	18	6	24	21	—	—	3
1960	24	4	28	27	—	—	1
1961	21	7	28	25	—	—	3
Senior School Certificate (Compartmental)—Science.							
1959	—	—	—	—	—	—	—
1960	—	1	1	1	—	—	—
1961	—	2	2	2	—	—	—
B.A.							
1959	17	8	25	25	—	—	—
1960	4	15	19	14	2	—	3
1961	11	13	24	22	—	—	2
Preparatory							
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	19	19	38	36	2	—	—
B. Ed.							
1959	52	13	65	63	1	—	1
1960	54	13	67	63	4	—	—
1961	47	12	59	57	2	—	—
B.T.							
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	—	—	—	—	—	—	—
M.A.							
1959	21	11	32	29	—	2	1
1960	37	18	55	53	—	1	1
1961	42	28	70	68	1	1	—
Ph.D.							
1959	3	2	5	3	1	1	—
1960	2	—	2	2	—	—	—
1961	—	2	2	2	—	—	—

TABLE 7·11(a)—*concld.*

Number.

Year.	Sex.		Total.	Religion.			
	Male.	Female.		Hindus.	Muslims.	Christians.	Others.
Diploma in Music & Dance							
1959	3	2	5	3	1	—	1
1960	—	3	3	2	—	1	—
1961	3	7	10	9	—	—	1
Diploma in Fine Arts & Crafts							
1959	18	9	27	22	—	1	4
1960	14	5	19	16	1	—	2
1961	13	12	25	23	—	1	1
Diploma in Weaving							
1959	3	—	3	2	1	—	—
1960	6	—	6	6	—	—	—
1961	4	1	5	5	—	—	—
Diploma in Woodworks							
1959	3	—	3	3	—	—	—
1960	8	—	8	8	—	—	—
1961	9	—	9	9	—	—	—
Diploma in Languages							
1959	7	3	10	8	—	1	1
1960	—	4	4	4	—	—	—
1961	2	5	7	7	—	—	—
Certificate in Basic Education							
1959	—	—	—	—	—	—	—
1960	—	..	..	—	..	—	—
1961	—	—	—	—	—	—	—
Certificate in Artistic Handicrafts							
1959	—	12	12	12	—	—	—
1960	—	17	17	15	—	—	2
1961	—	16	16	16	—	—	—
Certificate in Weaving							
1959	1	1	2	2	—	—	—
1960	2	1	3	3	—	—	—
1961	3	4	7	6	—	1	—
Certificate in Woodworks							
1959	—	—	—	—	—	—	—
1960	4	—	4	3	1	—	—
1961	6	—	6	6	—	—	—
Certificate in Languages							
1959	8	5	13	13	—	—	—
1960	9	5	14	14	—	—	—
1961	8	8	16	13	—	—	3
Inter in Music & Dance							
1959	1	4	5	4	1	—	—
1960	1	6	7	5	—	—	2
1961	3	2	5	5	—	—	—

Note—Figures relate to regular candidates only.

Source: University of Visva-Bharati.

EDUCATION

TABLE 7·11(b) Examinees in different courses of studies by sex and by religion in the Jadavpur University

Number

Year.	Sex.		Total.	Religion.			
	Male.	Female.		Hindus.	Muslims.	Christians.	Others.
Bachelor of Mechanical Engineering							
1959	119	—	119	116	1	—	2
1960	80	—	80	78	1	1	—
1961	92	—	92	90	1	1	—
Bachelor of Electrical Engineering							
1959	56	—	56	55	1	—	—
1960	62	2	64	62	1	—	1
1961	76	—	76	76	—	—	—
Bachelor of Chemical Engineering							
1959 ..	56	—	56	56	—	—	—
1960	59	3	62	58	1	—	3
1961	51	—	51	50	—	1	—
Bachelor of Telecommunication Engineering							
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1960	22	3	25	25	—	—	—
Bachelor of Civil Engineering							
1959	—	—	—	—	—	—	—
1960	34	—	34	34	—	—	—
1961	86	—	86	85	—	1	—
B.Sc.							
1959	47	4	51	51	—	—	—
1960	45	6	51	51	—	—	—
1961	65	—	65	61	2	—	2
B.A.							
1959	4	3	7	7	—	—	—
1960	11	8	19	17	—	—	2
1961	20	26	46	45	—	1	—
M.Sc.							
1959	35	1	36	35	1	—	—
1960	50	3	53	53	—	—	—
1961	60	5	65	64	1	—	—
M.A.							
1959	64	49	113	112	—	1	—
1960	78	71	149	148	—	—	1
1961	81	74	155	151	2	2	—
Master of Mechanical Engineering							
1959	—	—	—	—	—	—	—
1960	2	—	2	2	—	—	—
1961	—	—	—	—	—	—	—
Master of Chemical Engineering							
1959	—	—	—	—	—	—	—
1960	2	—	2	2	—	—	—
1961	3	—	3	3	—	—	—
Master of Civil Engineering							
1959	—	—	—	—	—	—	—
1960	1	—	1	1	—	—	—
1961	2	—	2	2	—	—	—
Master of Technology							
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	2	—	2	2	—	—	—

Note:—Figures relate to regular candidates only.

Source : University of Jadavpur.

Examinees in different courses of studies by sex and by religion in the Burdwan University.

TABLE 7·11(c).

Number.

Year.	Sex.		Total.	Religion.			
	Male.	Female.		Hindus.	Muslims.	Christians.	Others.
			U.E.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	3,888	703	4,591	4,296	265	14	16
			I.A.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	3,859	1,021	4,880	4,504	350	18	8
			I.Sc.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	3,142	119	3,261	3,109	121	15	16
			B.A.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	1,598	527	2,125	1,980	130	12	3
			B.Sc.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	829	25	854	826	21	4	3
			B. Com.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	155	—	155	150	5	—	—
			B. T.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	101	20	121	116	4	—	1
			B. E. (Prel)				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	70	—	70	68	—	2	—
			B.Sc. (Tech) Pt-I.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	27	—	27	26	—	—	1
			B.Sc. (Tech) Pt-II.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	26	—	26	25	1	—	—

Source : University of Burdwan.

Examinees in different courses of studies by sex and by religion in the Kalyani University.

TABLE 7·11(d).

Number.

Year.	Sex.		Total.	Religion.			
	Male..	Female.		Hindus.	Muslims.	Christians.	Others.
			B. T.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	113	44	157	155	2	—	—
			B. Sc. Agri. Qualifying.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	49	—	49	47	2	—	—
			B. Sc. Agri Part-I.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	45	—	45	41	4	—	—
			B. Sc. Agri. Part-II.				
1959	—	—	—	—	—	—	—
1960	—	—	—	—	—	—	—
1961	31	—	31	29	2	—	—

Source : University of Kalyani

EDUCATION

School teachers, by sex and by district : 1960-61 (P)

TABLE 7·12. Number.

District.	Recognised Institution.											
	Total.			Schools for general education.			Schools for professional education.			Schools for special education.		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
West Bengal ..	134,217	116,744	17,473	124,206	108,348	15,858	2,352	1,022	430	7,659	6,174	1,185
Burdwan	11,185	10,343	842	10,870	10,045	831	186	175	11	129	123	—
Birbhum	5,879	5,655	224	5,722	5,506	216	42	42	—	115	107	8
Bankura	6,717	6,508	209	6,717	6,508	209	—	—	—	—	—	—
Midnapore	18,685	17,941	744	1,8085	17,302	723	188	174	14	412	405	7
Howrah	8,453	7,077	1,376	8,110	6,768	1,342	182	153	29	161	156	5
Hooghly ..	9,672	8,605	1,067	9,339	8,285	1,054	105	97	8	228	223	5
24-Parganas ..	22,199	18,424	3,775	21,025	17,973	3,052	216	146	70	358	305	53
Calcutta	11,127	7,038	4,089	9,733	5,953	3,780	929	718	216	465	372	93
Nadia	7,928	6,779	1,144	7.002	6,538	1,064	194	136	58	127	105	22
Murshidabad ..	6,198	5,830	368	6,016	5,657	359	70	67	3	107	106	1
West Dinajpur ..	3,807	3,536	271	3,756	3,489	267	21	19	2	30	28	2
Malda	3,648	3,478	170	3,574	3,408	166	13	9	4	56	56	—
Jalpaiguri	3,526	3,001	525	3,488	2,921	517	30	73	7	8	7	1
Darjeeling	1,937	1,418	524	1,879	1,360	519	39	35	4	19	18	1
Cooch Behar ..	2,705	2,454	251	2,623	2,377	246	47	43	4	35	34	1
Purulia	3,990	3,804	186	3,939	3,753	186	40	40	—	11	11	—
Anglo Indian Schools (†)	1,172	445	727	1,172	445	727	—	—	—	—	—	—
School for Adults(†) ..	5,404	4,418	986	—	—	—	—	—	—	5,404	4,418	986
1955-56 (P)*	106,850	95,995	10,855	97,264	87,478	9,786	1,892	1,535	357	7,694	6,982	712
1956-57(P)	118,733	101,401	123,32	104,853	93,651	11,202	1,880	1,520	360	7,000	6,230	770
1957-58(P)	111,813	99,197	12,616	100,662	94,840	11,822	1,960	1,587	373	3,191	2,770	421
1958-59(P)	117,573	103,753	13,820	111,832	99,012	12,870	2,205	1,799	406	3,486	2,942	544
1959-60 (P)	125,053	109,433	15,620	118,009	104,317	14,592	2,308	1,909	894	3,841	3,207	634

(†) Districtwise figures are not available.
*Excluding arears transferred from Bihar.

Source : Directorate of Public Instruction, West Bengal.

Teachers in Schools for General Education by management in West Bengal : 1960-61(P)

TABLE 7·13

Number

Institutions.	Grand Total.	Trained.				Untrained.				
		Total.	Graduate.	Passed matric or Intermediate.	Non-matric.	Total.	Possessing a degree.		Possessing no degree.	
							Certificated.	Uncertificated.	Certificated.	Uncertificated.
Recognised—										
Junior Basic	5,692	4,354	29	3,381	944	1,338	1	10	104	1,223
Nursery	216	151	12	128	11	65	1	5	6	53
Primary Schools—										
Government	5,357	1,576	40	745	791	3,781	1	34	115	3,631
District Board and Municipal Board ..	62,088	22,632	171	7,130	15,331	39,456	1	183	238	39,034
Aided	9,807	2,998	33	1,063	1,902	6,809	3	150	193	6,463
Unaided	788	330	27	203	100	458	2	30	10	416
Middle Schools—										
Government	98	48	16	29	3	50	2	19	6	23
District Board and Municipal Board ..	154	57	5	38	14	97	2	14	9	72
Aided	8,510	999	280	580	139	7,511	112	2,217	261	4,921
Unaided	1,094	76	39	33	4	1,018	19	253	24	722
High Schools—										
Government†	1,176	551	220	238	93	625	7	153	75	390
District Board and Municipal Board ..	—	—	—	—	—	—	—	—	—	—
Aided	10,531	3,337	2,762	506	69	7,194	532	4,114	403	2,145
Unaided	3,416	1,053	849	182	22	2,363	114	1,143	76	730
Higher Secondary/Multipurpose—										
Government	850	526	479	46	1	324	28	178	43	75
District Board and Municipal Board ..	146	57	47	8	2	89	7	54	5	23
Aided	12,656	4,797	3,952	768	77	7,859	712	4,970	592	1,585
Unaided	1,627	508	357	142	9	1,119	128	715	70	206
Total Recognised	124,206	44,050	9,318	15,220	19,512	80,156	1,672	14,542	2,230	61,712
Total Unrecognised ..	..	..	..	..	..	..	..	..	..	..
Grand Total ..	..	..	..	..	..	..	..	..	..	..
1955-56(P)*	97,683	31,384	5,039	9,496	16,849	66,299	1,658	8,828	1,812	54,001
1956-57 (P)	105,219	34,735	5,821	10,634	18,280	70,484	1,827	9,547	2,521	56,589
1957-58(P)	108,189	36,124	6,200	11,270	18,654	72,065	1,732	10,122	2,471	57,440
1958-59(P)	113,301	38,533	7,207	12,508	18,818	74,768	1,733	11,553	2,327	58,855
1959-60(P)	118,909	41,344	8,196	13,967	19,181	77,565	1,792	12,894	2,608	60,271

†Includes Senior Basic.
*Excluding areas transferred from Bihar.

Source: Directorate of Public Instruction, West Bengal.

Note:—Figures upto 1958-59, include teachers for un-recognised Institutions.

EDUCATION

Institutions and Scholars by nature of management in West Bengal

TABLE 7·14. Number.

	†1958-59(P).		1959-60 P).		1960-61(P).	
	Institution for male.	Institution for female.	Institution for male.	Institution for female.	Institution for male.	Institution for female.
Grand Total of Institutions	33,973	2,374	34,490	2,659	35,691	2,849
Grand Total of Scholars on the roll on 31st March	3,376,485	343,033	3,484,135	368,605	3,669,424	410,420
A. *Recognised Institutions*						
1. Under Public Management :—						
(i) Managed by Government—						
Number of Institutions	3,078	577	1,484	66	1,445	61
Number of Scholars on the roll on 31st March	318,219	36,082	223,439	14,402	220,348	13,244
Average daily attendance	239,859	25,734	181,400	12,392	177,721	11,151
(ii) Managed by District Board and Municipal Board—						
Number of Institutions	21,482	337	22,099	341	22,713	348
Number of Scholars on the roll on 31st March	1,911,298	51,121	1,968,913	48,999	2,026,560	51,080
Average daily attendance	1,431,700	38,634	1,455,199	36,369	1,525,881	37,792
3. Under Private Management:—						
(i) Aided by Government or District Board or Municipal Board—						
Number of Institutions	6,772	1,064	9,170	1,862	9,734	2,090
Number of Scholars on the roll on 31st March	868,562	177,577	1,084,612	230,835	1,232,336	280,515
Average daily attendance	707,909	143,425	851,328	182,603	975,725	21,152
(ii) Unaided—						
Number of Institutions	1,901	380	1,737	390	1,799	350
Number of Scholars on the roll on 31st March	245,451	77,050	207,171	74,369	190,180	65,581
Average daily attendance	188,475	59 305	160,64	57,320	147,573	2,896
B. *Unrecognised Institutions*						
Number of Institutions	740	16	..	..	..	..
Number of Scholars on the roll on 31st March ..	32,955	1,203	..	..	..	..
Average daily attendance	27,821	900	..	..	..	..
Number of Female Scholars in Institutions for Males	790,695	—	839,074	—	899,418	—
Number of Male Scholars in Institutions for Females	—	22,621	—	22,374	—	24,824

† Figures for 1958-59 include Institutions and scholars of Unrecognised Institutions.

Source : Directorate of Public Instruction, West Bengal.

Expenditure by class of Institution in West Bengal

TABLE 7·15.

Rupees.

Type of Institutions	1958-59(P)		1959-60(P)		1960-61(P)	
	For male Institution.	For female Institution.	For male Institution.	For female Institution.	For male Institution.	For female Institution.
Direct Expenditure.						
(Recognised Institutions)						
1. University	1,15,29,410	—	1,45,35,504	—	1,43,83,143	—
2. Research Institutions	20,46,416	—	21,57,673	—	26,95,045	—
3. Board of Secondary Education	21,40,462	—	23,51,425	—	27,19,420	—
*4. College for general Education	1,82,39,700	28,03,542	2,06,76,877	33,61,666	2,43,23,084	42,57,608
5. Colleges for professional Education ..	1,53,57,199	3,80,503	1,78,53,754	3,38,651	1,92,67,783	3,88,937
(a) Education	6,45,501	3,80,503	8,05,174	3,38,651	9,45,015	3,88,937
(b) Engineering	64,48,322	—	78,71,618	—	93,01,853	—
(c) Technical Education	8,87,804	—	8,50,642	—	9,22,413	—
(d) Medicine	59,90,854	—	67,68,040	—	65,81,518	—
(e) Veterinary	7,28,673	—	8,58,918	—	8,42,513	—
(f) Agriculture	3,02,494	—	3,46,225	—	3,01,328	—
(g) Commerce (‡)	2,52,379	—	2,54,630	—	2,66,724	—
(h) Law	63,061	—	58,713	—	65,357	—
(i) Applied Arts and Architecture ..	—	—	—	—	—	—
(j) Physical Education	38,111	—	39,794	—	41,062	—
6. Colleges for special Education	6,82,075	1,23,610	6,93,871	1,61,755	8,43,340	1,83,823
(a) Music & Dancing	1,71,734	1,23,610	1,76,610	1,61,755	2,35,520	1,83,823
(b) Other Fine Arts	1,81,072	—	1,86,932	—	2,59,426	—
(c) Oriental Studies	78,285	—	78,643	—	82,556	—
(d) Social Education	1,19,300	—	1,22,200	—	1,23,600	—
(e) Others	1,31,684	—	1,29,486	—	1,42,238	—
7. Schools for general Education	11,60,71,106	1,96,54,785	12,74,27,760	2,22,16,378	13,75,60,519	2,45,63,685
(a) Higher Secondary/Multipurpose ..	2,20,31,238	72,99,524	2,76,73,115	85,08,639	3,58,01,936	96,80,478
(b) High School (+)	2,49,88,278	51,06,001	2,66,23,890	60,63,744	2,48,81,626	68,70,189
(c) Middle School	1,01,96,702	20,47,206	1,03,88,419	21,88,190	1,11,11,182	25,19,119
(d) Junior Basic	37,30,131	1,24,046	45,48,688	1,45,026	55,18,804	2,08,094
(e) Primary—						
(i) Single Teacher'	25,96,079	33,254	22,77,833	35,552	22,38,890	33,740
(ii) Others	5,23,35,730	49,12,697	5,57,01,576	51,38,413	5,77,49,608	51,17,746
(f) Nursery	1,92,948	1,32,057	2,14,239	1,36,814	2,58,473	1,34,319
4. Schools for professional Education ..	75,25,125	10,41,372	79,74,649	10,60,582	84,16,079	11,38,663
(a) Training (Basic and Normal) ..	4,58,720	1,44,426	4,69,323	1,43,590	5,67,491	1,73,247
(b) Engineering	33,58,525	—	38,76,408	—	40,19,906	—
(c) Technology—						
(i) Polytechnic	2,65,099	—	2,97,978	—	6,38,398	—
(ii) High	2,10,923	—	—	—	—	—
(iii) Others (Technical, Industrial, Arts & Crafts)	17,27,751	6,73,041	19,25,801	—	17,80,529	6,14,979

*Includes Senior Basic.

(‡) Commerce colleges attached to general colleges have not been taken into account.

EDUCATION

TABLE 7·15—*concld.* Rupees.

Type of Institutions.	1958-59(P)		1959-60(P)		1960-61(P).	
	For male institutions.	For female institutions.	For male institutions.	For female institutions.	For male institutions.	For female institutions.
Direct Expenditure—concld.						
Recognised Institution						
(*d*) Medicine	1,49,691	2,05,425	1,40,550	3,00,231	1,54,602	3,33,591
(*e*) Agriculture	82,966	—	82,027	—	85,034	—
(*f*) Forestry	—	—	—	—	—	—
(*g*) Commerce	8,26,894	18,480	8,54,244	15,966	8,55,605	16,846
(*h*) Others	4,44,556	—	3,28,318	6,00,795	3,14,514	—
(*j*) Physical Education	—	—	—	—	—	—
9. Schools for special Education	41,23,727	8,14,434	41,90,381	9,18,373	40,34,507	8,65,253
(*a*) Music & Dancing	67,169	1,25,395	74,837	1,19,627	96,656	1,23,132
(*b*) Other Fine Arts	50,339	—	48,161	26,228	44,008	—
(*c*) Oriental Studies	12,94,080	22,242	13,20,834	—	13,77,658	25,282
(*d*) Social Education	98,709	—	86,432	—	48,829	—
(*e*) For the handicapped—						
(*i*) Mentally handicapped	37,465	—	41,431	—	36,653	—
(*ii*) Physically handicapped ..	2,71,542	—	2,81,086	—	3,09,861	—
(*f*) For Adults	9,08,113	1,89,159	10,46,889	2,90,278	9,58,117	2,25,616
(*g*) Reformatory	1,11,402	—	1,16,082	—	1,24,974	—
(*h*) Others	12,84,908	4,77,638	11,74,629	4,82,240	10,28,751	4,91,223
Total (Direct) Recognised ..	17,77,15,220	2,48,18,246	19,78,61,894	2,80,67,495	21,42,42,920	3,13,97,969
Indirect Expenditure						
Recognised Institutions						
Direction	4,22,447	1,31,197	9,17,925	1,42,376	2,60,095	1,32,811
Inspection	22,67,693		25,72,646		26,60,154	
Building, Furniture and Apparatus	3,76,28,836	47,35,356	4,52,50,842	71,63,146	4,72,51,263	59,56,723
Scholarships and other financial concessions ..	157,16,144	31,30,578	1,39,52,273	28,82,267	1,36,98,156	27,08,497
Hostel charges	24,31,054	8,22,605	23,24,849	8,09,696	25,48,549	8,40,607
Miscellaneous	1,40,55,320	9,22,984	1,71,81,434	9,55,574	1,75,84,163	8,83,699
Total (Indirect) Recognised	7,25,21,494	97,42,720	8,21,99,969	1,19,53,059	8,47,02,380	1,05,22,337
Unrecognised (Direct and Indirect)	3,79,439	47,037	..	..	..	..
Grand Total (Direct and Indirect, Recognised) ..	25,06,16,153	3,46,08,003	28,00,61,863	4,00,10,464	29,89,45,300	4,19,20,306

Note:—Figures for 1958-59 include the expenditure for Unrecognised Institution.

Source :—Directorate of Public Instruction, West Bengal.

Expenditure on Education by source in West Bengal

TABLE 7·16.

Rupees.

Class of Institution and Source.	1958-59(P).	1959-60(P)	1960-61(P).
DIRECT EXPENDITURE (Recognised Institutions).			
Under Public Management			
Managed by Government—			
Government funds	2,34,94,489	2,50,86,604	2,65,41,100
Board funds	5,696	5,778	3,483
Municipal funds	730	343	300
Fees	33,48,582	34,67,291	35,19,979
Other sources	3,16,880	2,89,546	2,79,557
Total ..	2,71,66,377	2,88,49,562	3,03,44,419
Managed by District and Municipal Boards—			
Government funds	4,39,57,116	4,60,41,460	4,77,65,789
Board funds	28,24,951	32,07,911	34,88,263
Municipal funds	34,61,559	35,79,599	37,85,568
Fees	1,82,097	1,94,104	2,14,011
Other sources	1,56,893	1,60,715	1,93,847
Total ..	5,05,82,616	5,31,83,789	5,54,47,478
Under Private Management.			
Aided by Government or by District Boards or by Municipal Boards—			
Government funds	4,07,91,657	5,18,25,500	6,05,08,854
Board funds	1,92,421	1,60,857	1,94,410
Municipal funds	8,70,817	8,08,346	6,08,225
Fees	5,01,77,173	5,97,08,050	6,90,36,248
Other sources	1,06,20,802	1,14,03,341	1,15,99,672
Total ..	10,26,52,870	12,39,06,094	14,19,47,409
Unaided—			
Fees	1,74,92,147	1,60,20,811	1,45,56,074
Other sources	46,39,456	39,59,043	33,45,509
Total ..	2,21,31,603	1,99,79,854	1,79,01,583

EDUCATION

TABLE 7·16—(*concld.*)

Rupees.

Class of Institution and Source	1958-59(P).	1959-60(P).	1960-61(P).
Total Direct Expenditure from			
Government funds	10,82,43,262	12,29,53,564	13,48,15,743
Board funds	30,23,068	33,74,546	36,86,156
Municipal funds	43,33,106	43,88,288	43,94,093
Fees	7,11,99,999	7,93,90,256	8,73,26,312
Other sources	1,57,34,031	1,58,12,645	1,54,18,585
Total Direct (Recognised)	20,25,33,466	22,59,19,299	24,56,40,889
Indirect Expenditure			
Building, Direction, Inspection and miscellaneous—			
Government funds	6,43,01,020	7,53,67,542	7,72,22,600
Board funds	11,45,742	12,46,511	12,50,254
Municipal funds	2,38,802	1,86,373	1,62,350
Fees	61,65,255	58,35,643	58,84,071
Other sources	1,04,13,395	1,15,16,959	1,07,05,442
Total Indirect (Recognised)	8,22,64,214	9,41,53,028	9,52,24,717
Total (Unrecognised) (Direct and Indirect) ..	4,26,476	..	..
Grand Total (Direct and Indirect, Recognised)	28,52,24,156	32,00,72,327	34,08,65,606

Note.—Figures for 1958-59 include expenditure for unrecognised Institutions.

Source : Directorate of Public Instruction, West Bengal.

Educational Institutions in rural areas by district : 1960-61(P)

TABLE 7·17.

Number

District.	Recognised Institutions.										
	Total.	General Colleges. (+)	Professional and special colleges.	Multipurpose or Higher Secondary Schools.	High schools. (††)	Middle schools.	Primary schools. (‡)	Training schools.	Agricultural schools.	Schools for Adults.	Other schools.
West Bengal	33,476(b)	27	16	328	959	1,820	24,943	35	1	4,120	1,227
Burdwan	2,540	2	2	34	117	167	2,105	3	—	..	110
Birbhum	1,591	4(+)	6	16	49	90	1,284	1	—	..	141
Bankura	2,315	—	—	29	55	108	2,074	2	—	..	47
Midnapore	6,228	8	2	67	146	347	5,092	3	—	..	568
Howrah	1,456	2	—	27	62	96	1,179	2	—	..	88
Hooghly	1,776	5	—	33	80	123	1,458	4	1	..	72
24-Parganas	4,207	6	4	60	166	369	3,527	6	—	..	69
Nadia	1,417	2	2	12	44	98	1,212	5	—	..	42
Murshidabad	1,594	—	—	17	45	96	1,414	2	—	..	20
West Dinajpur	1,235	—	—	4	21	89	1,106	2	—	..	13
Maida	1,003	—	—	10	20	54	904	1	—	..	14
Jalpaiguri	1,038	1	—	10	26	58	922	1	—	..	20
Darjeeling	404	1	—	1	9	21	369	—	—	..	3
Cooch Behar	893	1	—	—	50	20	807	1	—	..	14
Purulia	1,659	—	—	8	69	84	1,490	2	—	..	6
1955-56(P)*	26,174	10	3	—	880	1,854	20,540	19	1	2,776	641
1956-57(P)	28,635	12	4	106	863	1,514	22,622	22	1	2,841	650
1957-58(P)	26,299	14	6	150	826	1,580	22,786	24	1	814	598
1958-59(P)	27,572	16	8	206	842	1,682	23,593	24	1	580	670
1959-60	28,620	20	9	233	922	1,767	24,257	30	1	693	688

Source : Directorate of Public Instruction, West Bengal.

(*) Excluding areas transferred from Bihar.
(‡) Including Junior Basic, Basic Primary and Nursery Institutions.
(+) Including Visva Bharati University.
(††) Including Senior Basic.
(b) Includes Schools for Adults.

Scholars attending Institutions in rural areas by district : 1960-61(P)

TABLE 7·18.

Number.

District.	Recognised Institutions.										
	Total.	General colleges. (+)	Professional and special colleges.	Multipurpose or Higher Secondary Schools.	High schools. (††)	Middle schools.	Primary schools. (‡)	Training schools.	Agricultural schools.	Schools for Adults.	Other schools.
West Bengal	29,03,552(b)	10,208	3,080	182,101	224,423	168,804	2,132,284	1,665	80	194,817	36,590
Burdwan	260,196	493	129	13,487	27,782	15,872	198,189	156	—	..	4,088
Birbhum	126,903	645(+)	668	6,620	9,629	8,247	97,075	59	—	..	4,020
Bankura	153,716	—	—	9,895	11,781	10,095	121,112	79	—	..	754
Midnapore	520,658	905	1,788	25,355	37,578	32,678	409,732	155	—	..	12,467
Howrah	193,763	815	—	10,447	16,709	92,43	154,164	83	—	..	2,302
Hooghly	207,009	1,782	—	14,154	20,856	11,739	156,521	145	80	..	2,232
24-Parganas	469,004	4,593	278	27,205	39,185	33,620	359,954	266	—	..	3,903
Nadia	161,188	347	277	4,891	15,200	9,793	128,785	152	—	..	1,743
Murshidabad	137,276	—	—	6,249	10,021	8,669	110,879	116	—	..	1,342
West Dinajpur	93,271	—	—	1,975	4,844	6,823	79,121	90	—	..	418
Maida	86,727	—	—	3,237	3,936	4,097	74,761	70	—	..	626
Jalpaiguri	87,253	356	—	4,664	6,635	4,306	69,954	57	—	..	1,286
Darjeeling	34,719	45	—	276	1,401	1,715	31,218	—	—	..	64
Cooch Behar	67,326	227	—	—	7,895	1,707	56,737	98	—	..	662
Purulia	110,221	—	—	3,646	11,471	1,0200	84,082	139	—	..	683
1955-56(P)*	2,282,403	4,727	1,377	—	212,539	108,607	1,788,239	510	72	1,49,962	16,370
1956-57(P)	2,469,783	6,202	1,558	38,514	216,421	122,466	1,903,558	730	78	168,928	16,388
1957-58(P)	2,361,249	8,545	1,890	50,242	199,922	125,173	1,946,194	716	72	12,766	15,729
1958-59(P)	2,479,929	10,715	2,389	72,116	195,410	133,747	2,027,972	810	84	19,057	17,629
1959-60	2,580,947	12,280	2,483	85,281	204,035	148,574	2,084,765	1,238	82	24,299	17,910

Source : Directorate of Public Instruction, West Bengal.

(††) Including Scholars of Senior Basic.
(+) Including Scholars of Visva Bharati University.
(‡) Including scholars of Junior Basic, Basic Primary and Nursery.
(b) Includes Scholars for Adult Schools.
*Excluding areas transferred from Bihar.

EDUCATION

Expenditure on Education in rural areas by district: 1960-61(P)

TABLE 7·19.

Rupees.

District.	Expenditure on Recognised Institutions.					
	Total.	Colleges for general education.	Colleges for professional and special education.	Multipurpose or Higher Secondary Schools.	High Schools. ††	Middle Schools.
West Bengal	11,42,22,199	42,52,197	79,20,901	1,24,82,459	1,83,48,360	1,08,72,431
Burdwan	1,11,43,569	1,10,866	1,08,328	12,15,201	25,92,321	11,45,596
Birbhum	85,69,399	19,42,143†	4,68,537	6,92,072	9,36,119	5,87,588
Bankura	68,79,551	—	—	9,78,987	9,28,048	6,68,888
Midnapore	2,51,75,710	3,39,946	67,30,868	25,39,190	32,80,465	20,49,460
Howrah	71,15,363	1,59,691	—	11,23,639	14,98,723	6,95,497
Hooghly	82,00,183	4,59,529	—	13,55,386	16,70,607	7,68,544
24-Parganas	1,74,41,210	10,78,418	2,59,497	22,88,929	28,81,301	20,43,588
Nadia	65,72,858	1,12,635	3,53,671	5,41,353	10,81,190	5,98,470
Murshidabad	56,70,434	—	—	5,78,284	9,41,540	6,87,423
West Dinajpur	30,80,362	—	—	1,61,119	3,10,283	4,48,185
Malda	30,15,889	—	—	3,35,630	3,29,160	29,5,333
Jalpaiguri	40,51,465	—	—	3,92,614	6,60,515	2,83,669
Darjeeling	8,41,877	6,370	—	—	1,22,451	1,30,675
Cooch Behar	20,33,704	42,599	—	—	3,27,204	85,922
Purulia	34,90,587	—	—	2,80,055	7,88,433	3,83,593
Schools for Adults(d)	9,40,038	—	—	—	—	—
1955-56(P)*	8,17,85,312	25,95,652	44,09,906	—	2,05,77,423	85,77,739
1956-57(P)	9,73,64,386	36,40,986	74,83,424	59,90,646	1,88,63,765	96,39,798
1957-58(P)	10,97,40,247	49,46,620	94,89,040	80,09,263	1,89,88,617	1,09,01,961
1958-59(P)	11,35,89,750	36,52,071	48,68,184	1,25,24,502	2,01,05,468	1,21,06,383
1959-60(P)	10,25,22,362	40,88,366	62,31,806	90,61,476	1,80,43,093	1,00,02,598

† Including that of 'Visva Bharati'.

†† Including those of Senior Basic Schools.

(d) Districtwise figures are not available.

* Excluding areas transferred from Bihar.

TABLE 7·19—*concld.*

Rupees.

District.	Expenditure on Recognised Institutions.				
	Primary Schools‡	Training Schools.	Agricultural Schools.	Schools for Adults.	All other Schools.
West Bengal	5,37,55,384	4,09,462	30,946	9,40,038	52,10,021
Burdwan	51,26,158	31,589	—	..	8,13,510
Birbhum	33,58,427	39,140	—	..	5,45,373
Bankura	39,10,201	19,279	—	..	3,74,148
Midnapore	92,25,742	28,810	—	..	9,81,229
Howrah	31,60,332	25,650	—	..	4,51,831
Hooghly	38,80,372	28,520	30,946	..	6,279
24-Parganas	83,40,600	75,652	—	..	4,73,225
Nadia	35,07,740	37,184	—	..	3,40,615
Murshidabad	32,29,745	31,159	—	..	2,02,283
West Dinajpur	21,03,844	13,089	—	..	43,842
Malda	20,47,479	644	—	..	7,643
Jalpaiguri	20,64,888	1,080	—	..	6,48,699
Darjeeling	5,52,766	—	—	..	29,615
Cooch Behar	14,94,747	51,579	—	..	31,653
Purulia	17,52,343	26,087	—	..	2,60,076
School for Adults(*d*)	—	—	—	9,40,038	—
1955-56(P)*	4,13,75,771	3,59,843	64,211	9,52,974	28,71,793
1956-57(P)	4,71,90,339	7,45,756	74,546	14,37,824	22,97,302
1957-58(P)	5,41,06,629	5,38,309	78,317	1,11,566	25,69,925
1958-59(P)	5,54,78,704	4,86,626	50,680	2,20,719	40,96,413
1859-60(P)	5,16,14,496	2,20,908	31,495	2,53,867	29,74,257

‡ Including those of Junior Basic and Nursery School.
(*d*) Districtwise figures are not available.
(*) Exaluding areas transferred from Bihar.

Source : Directorate of Public Instruction, West Bengal.

EDUCATION

Libraries and Reading rooms for Adults in West Bengal: 1960-61(P)

(Attached to social education centre or literary centres.)

TABLE 7·20.

Number.

Managing body.	Library.				Reading rooms.	Books and Journals (back number) in the Library.				Books and Journals added during the current year.			
	Total.	Stationary.	Moving.	Branches.		Total.	Stationary.	Moving.	Branches.	Total.	Stationary.	Moving.	Branches.
Total	4,867	4,867	—	—	4,244	4,992,779	4,992,779	—	—	565,563	565,563	—	—
Government ..	3	3	—	—	3	9,087	9,087	—	—	14,629	14,629	—	—
District Board ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Municipal Board ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Private—													
Aided	2,898	2,898	—	—	2,712	3,717,365	3,717,365	—	—	400,117	400,117	—	—
Unaided	1,966	1,966	—	—	1,529	1,266,327	1,266,327	—	—	150,817	150,817	—	—

TABLE 7·20—*concld.*

Number.

Managing body.	Number of books and journals issued during the current year from the library.				Number of special books and pamphlets on adult education published during the current year.			Average daily attendance in the reading room.			Total expenditure on libraries and reading rooms. (Rs.)
	Total.	Stationary.	Moving.	Branches.	Total.	State Government.	Others in the State.	Total.	Men.	Women.	
Total	9,802,493	9,802,493	—	—	55	22	33	121,877	105,202	16,675	3,039,382
Government ..	43,389	43,389	—	—	—	—	—	147	125	22	2,10,977
District Board ..	—	—	—	—	—	—	—	—	—	—	—
Municipal Board ..	—	—	—	—	—	—	—	—	—	—	—
Private—											
Aided	6,752,260	6,752,260	—	—	—	—	—	79,494	68,332	11,162	2,490,994
Unaided	30,06,844	30,06,844	—	—	—	—	—	42,236	36,745	5,491	337,411

Source: Directorate of Public Instruction, West Bengal.

IV—EDUCATION

(iii) Press

Printing presses at work and Newspapers, Periodicals and Books published by district : 1960-61

TABLE 8·1. Number.

District.	Printing presses at work.	Newspapers published.	Periodicals published.	Books published.		
				Total.	In English or other European languages.	Vernacular, classical or more than one language.
West Bengal	2,491	109	2,000	1,710	577	1,133
Burdwan	85	12	18	..	..	..
Birbhum	46	11	34	..	..	..
Bankura	25	—	11	..	..	..
Midnapore	98	15	24	..	..	..
Howrah	16	—	13	..	..	..
Hooghly	63	17	—	..	..	..
24-Parganas	73	—	26	..	..	..
Calcutta†	1,887	52	1,781	..	..	..
Nadia	44	—	11	..	..	..
Murshidabad	45	—	10	..	..	..
West Dinajpur	21	—	11	..	..	..
Malda	15	—	4	..	..	..
Jalpaiguri	22	—	14	..	..	..
Darjeeling	19	—	37	..	..	..
Cooch Behar	17	2	—	..	..	..
Purulia	15	—	6	..	..	..
1956-57	2,127	178	1,231	2,178	615	1,563
1957-58	2,199	211	1,237	1,778	603	1,175
1958-59	2,254	178	1,441	2,884	536	1,348
1959-60	2,461	441	1,652	1,739	507	1,232

†Including suburbs of Calcutta.

Source : Home (Press) Department, West Bengal.

Agriculture and related subjects

The statistics relating to agriculture and related subjects have been dealt with in this section. As at present organised, different departments of the State Government are responsible for statistics on different subjects. Each of the major subjects will, therefore, be discussed below separately.

(A) Agriculture.—1. The Directorate of Agriculture of the Government of West Bengal collects data on agriculture and publishes them in different departmental reports. These are the primary sources of Agricultural Statistics in West Bengal.

2. The reports on settlement operations published by the Land and Land Revenue Department also supply valuable information regarding agricultural condition of the different districts. But as the year of the survey varies from district to district, it is not possible to present them in comparable form.

3. In 1944-45 a complete survey of crop and acreage by plot to plot enumeration was undertaken by the Department of Agriculture, in Bengal. The results of the survey have formed the basis of Agricultural Statistics in this State since then.

4. The collection of reliable statistical data regarding the acreage and yield of principal crops by sample survey method was initiated in 1938. Sample survey is now regularly undertaken for *jute*, paddy and important Rabi crops every year.

5. The agricultural year in this State commences from the 1st July and ends on the last day of June. The statistical series presented in this section generally cover a period of *ten* years.

6. The area of the State is classified under different heads which require explanation—

(I) Total Geographical area :—Geographical area of the State according to Surveyor-General of India and village papers is shown in the section. The area according to village papers is worked out from the Land Records prepared by the Directorate of Land Records where as the area according to Surveyor-General is calculated by the Survey of India. Because of different methods followed for calculation of areas, there is some difference between the two sets of figures.

(II) Classification of Land consists of the following :—

(*a*) Area under forests.
(*b*) Area not available for cultivation.
(*c*) Uncultivated land excluding current fallows.
(*d*) Area under current fallows.
(*e*) Net area sown.

(*a*) Area under forests :—

Area under forests shown in the Agricultural Statistics does not agree in most cases with that given in the Report on the Administration of Forest Department, because (1) the administration reports relate exclusively to forests worked by Forest Department while the tables of Agricultural Statistics include, in addition, forest areas administrated by District Officers, and (2) certain villages and other lands not covered by forests but worked by Forest Department are not treated as forests in the returns of Agricultural Statistics.

(*b*) Area not available for cultivation :—

(*i*) Land put to non-agricultural uses :— This stands for all lands occupied by buildings, roads and railways or lands under water, e. g., rivers and canals and other lands put to uses other than agriculture.

(*ii*) Barren and unculturable land :— This covers all barren and unculturable lands like mountains, deserts, etc. Land which cannot be brought under cultivation unless at a high cost, is classed as unculturable, whether such land is in isolated blocks or whithin cultivated holdings.

(*c*) Uncultivated land excluding current fallows :—

(*i*) Permanent pastures and other grazing lands :— These cover all grazing lands whether they are permanent pastures and meadows or not.

Village common lands and grazing lands within forest areas are included under this head.

(*ii*) Miscellaneous tree crops and groves not included in the net area sown :—Under this class is included all cultivable land which is not included under net area sown but is put to some agricultural use. Lands under casurina trees, thatching grass, bamboo bushes and other groves for fuel, etc., which are not included under "Orchards" are classed under this category.

(*iii*) Culturable Waste :— These include lands available for cultivation but not taken up for cultivation or abandoned after a few years for one reason or the other. Such lands may be either fallow or covered with shrubs and jungles which are not put to any use. They may be assessed or not assessed and may be in isolated blocks or within cultivated holdings. Land once cultivated but not cultivated for five years in succession is also included in this category.

(*iv*) Other fallow land :— This includes all lands which are taken up for cultivation but are temporarily out of cultivation for a period of not less than one year and not more than five years. The reasons for keeping such lands fallow may be one of the following :—

(1) Poverty of cultivators, (2) Inadequate supply of water, (3) Malarial climate, (4) Silting of canals and rivers, (5) Soil erosion, and (6) Un-remunerative nature of farming.

(*d*) Current fallows :— This class comprises cropped areas which are kept fallow during the current year. If any seedling area is not cropped again the same year, it is also treated as current fallow.

(e) Net area sown :—

(i) Net area sown :— This consists of net area sown with crops and orchards, areas sown more than once being counted only once.

7. Crops in West Bengal are, however, classified according to their sowing and harvesting period into three broad heads. These are known as (1) Bhadoi or Aus or Autumn, (2) Aghani or Aman or Winter, and (3) Rabi.

8. The Bhadoi season commences roughly from the month of March and continues up to the month of September while the Aghani season begins from the middle of July and ends in the middle of February, but the Rabi season extends from the month of October to the month of April. The seasons are all overlapping and the periods depend on three factors, namely, (1) time of sowing, (2) type of crop, and (3) the local climate.

(B) Irrigation.—Irrigation measures in West Bengal are classified as (1) Government canals, (2) private canals, (3) tanks, (4) wells, and (5) other sources according to the source of water-supply. The statistics on Irrigation are published by the Directorate of Irrigation and Waterways in their annual Administration Report. The Department of Agriculture also publishes data relating to area irrigated and crop irrigated in their reports which they collect from the Irrigation Department.

(C) Forests.—1. The transfer of Purulia to West Bengal increases the forest resources of the State.

2. Before transfer the State forests were confined mainly to four districts, namely, 24-Parganas, Jalpaiguri, Darjeeling and Cooch Behar.

3. The annual report of the Forest Administration is the only source of forest statistics in West Bengal.

(D) Livestock.—Data relating to livestock in West Bengal are not collected every year. The only source of live stock statistics is the quinquennial census which is held once every five years. The first census was held in 1912. Statistics relating to dairy and poultry products are not available in this State.

(E) Veterinary.—After partition of Bengal, veterinary services came under the control of the Directorate of Agriculture. But since 1950, a separate Directorate of Veterinary Services has been created. The annual report of the department contains statistics relating to veterinary aid. As the report contains only State data it is not possible to estimate figures for West Bengal for the pre-partition period. Figures for post-partition years only are presented in this section.

(F) Fisheries.—The State is very poor regarding statistics on fisheries. An attempt has been made here to give an idea of the supply of fish to Calcutta and Howrah, the two principal cities of the State.

Unless stated otherwise figures shown in the tables do not include figures for areas transferred from Bihar.

V—AGRICULTURE AND RELATED SUBJECTS

(i) Agriculture

Classification of area, West Bengal

TABLE 9·1

Thousand hectares.

Year.	Total Geographical Area		Classification of Area.					
	According to Surveyor-General of India.	According to Village papers.†	Forests.	Not available for cultivation.			Other uncultivated lands excluding current fallows.	
				Land put to non-agricultural uses.	Barren and unculturable land.	Total.	Permanent pastures and other grazing lands.	Miscellaneous tree crops and groves not included in net area sown.
1	2	3	4	5	6	7	8	9
1949-50	7,970	7,939	693	..	..	1,240	..	..
1950-51	7,970	7,939	693	..	..	1,300	..	..
1951-52	7,970	8,031	693	..	..	1,363	..	..
1952-53	7,970	8,031	692	..	..	1,388	..	..
1953-54	7,970	8,031	692	..	..	1,394	..	..
1954-55	7,972	8,031	692	..	—	1,418	..	—
1955-56 (P) ..	8,775	8,852	798	..	—	1,559	—	—
1956-57 (P) ..	8,775	8,852	1,025	..	—	1,345	—	—
1957-58 ..	8,775	8,852	1,087	..	—	1,293	—	—
1958-59	8,775	8,852	1,071	..	..	1,296	..	..

TABLE 9·1—*concld.*

Thousand hectares.

Year.	Classification of Area.						
	Other uncultivated lands excluding current fallows.			Current Fallows.	Net area sown.	Total cropped area.	Area sown more than once.
	Culturable Waste.	Fallow lands other than current fallows.	Total.				
1	10	11	12	13	14	15	16
1949-50	..	..	821	442	4,743	5,265	522
1950-51	..	..	741	458	4,747	5,356	609
1951-52	..	..	721	537	4,717	5,379	662
1952-53	..	..	692	346	4,913	5,684	771
1953-54	..	..	664	305	4,976	5,790	814
1954-55	..	..	659	447	4,816	5,579	763
1955-56 (P) ..	..	..	729	448	5,318	6,156	838
1956-57 (P) ..	..	..	,722	557	5,203	6,024	821
1957-58	..	..	728	540	5,204	5,975	771
1958-59	..	..	694	559	5,232	6,092	860

Note : Including Cooch Behar since 1949-50, Chandernagore since 1954-55 and transferred areas of Bihar since 1955-56.

†Revised on the basis of Director of Land Records and Surveys since 1951-52.

Source :—Directorate of Agriculture, West Bengal.

Classification of area by district of West Bengal

TABLE 9·1(a)

Thousand hectares.

District.	Area according to village papers.				
	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.
West Bengal	8,031·2	8,032·1	8,032·1	8,852·1	8,852·1
Burdwan	700·7	770·7	770·7	700·7	700·7
Birbhum	451·4	451·4	451·4	451·4	451·4
Bankura	685·5	685·5	685·5	685·5	685·5
Midnapore	1,360·6	1,360·6	1,360·6	1,360·6	1,360·6
Howrah	145·1	145·1	145·1	145·1	145·1
Hooghly (b)	313·0	313·9	313·9	313·9	313·9
24-Parganas	1,469·1	1,469·1	1,469·1	1,469·1	1,469·1
Nadia	390·9	390·9	390·9	390·9	390·9
Murshidabad	536·7	536·7	536·7	536·7	536·7
West Dinajpur	358·8	358·8	358·8	555·4	355·4
Malda	360·5	360·5	360·5	360·5	360·5
Jalpaiguri	615·0	615·0	615·0	615·0	615·0
Darjeeling	310·7	310·7	310·7	310·7	310·7
Cooch Behar (a)	333·2	333·2	333·2	333·2	333·2
Purulia				623·4	623·4

TABLE 9·1(a)—*contd.*

Thousand hectares.

District.	Area under forest.				
	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.
West Bengal	691·4	692·4	939·0	1,086·8	1,070·8
Burdwan	—	—	12·8	14·5	14·8
Birbhum	—	—	2·4	2·8	2·8
Bankura	—	—	79·1	134·8	134·8
Midnapore	—	—	154·3	162·0	145·1
Howrah	—	—	—	—	—
Hooghly (b)	—	—	0·3	0·2	0·2
24-Parganas	422·0	422·3	426·1	426·1	425·9
Nadia	—	—	—	—	0·3
Murshidabad	—	—	—	—	0·2
West Dinajpur	—	—	—	0·7	0·6
Malda	—	—	—	0·7	0·7
Jalpaiguri	146·2	146·2	146·3	146·3	146·3
Darjeeling	117·0	117·7	117·7	117·7	118·2
Cooch Behar (a)	6·2	6·2	—	—	—
Purulia			..	81·0	80·9

(*a*) The total geographical area of Cooch Behar is 3,42,566 hectares of which return for agricultural statistics does not exist for 9,348 hectares. Classified breakups are, therefore, shown only for the remaining area of 333,218 hectares.

(*b*) Including Chandernagar from 1955-56 and transferred areas of Bihar since 1957-58.

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·1(a)—*contd.*

Thousand hectares.

District.	Area not available for cultivation.				
	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.
West Bengal	1,417·7	1,427·5	1,200·5	1,293·0	1,296·2
Burdwan	147·9	148·8	136·9	137·7	137·8
Birbhum	72·0	72·5	70·8	70·8	70·9
Bankura	138·8	139·2	60·5	40·5	41·3
Midnapore	279·2	279·7	126·2	121·7	138·6
Howrah	33·8	34·4	35·2	35·3	35·6
Hooghly (b)	57·5	59·1	60·1	60·3	61·9
24-Parganas	247·7	249·7	257·0	258·3	259·0
Nadia	52·4	53·3	55·8	56·7	57·5
Murshidabad	73·0	73·9	74·3	74·4	76·1
West Dinajpur	58·6	59·2	58·9	79·6	64·7
Malda	35·5	35·8	36·0	35·3	35·6
Jalpaiguri	108·5	108·6	108·9	108·9	105·2
Darjeeling	74·3	74·5	74·7	74·7	72·8
Cooch Behar (a)	38·5	38·8	45·2	45·4	45·5
Purulia			..	93·4	93·7

TABLE 9·1(a)—*contd.*

Thousand hectares.

District.	Other uncultivated land excluding current fallows.				
	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.
West Bengal	659·2	641·0	612·9	728·1	693·8
Burdwan	48·4	47·6	47·2	42·9	42·5
Birbhum	17·0	16·8	16·6	16·2	15·8
Bankura	97·2	96·9	96·0	81·0	80·9
Midnapore	102·4	100·4	99·6	97·2	93·7
Howrah	6·5	6·3	4·9	4·0	3·7
Hooghly (b)	11·9	13·0	12·3	11·7	11·4
24-Parganas	107·8	106·4	101·2	99·1	95·1
Nadia	39·3	36·4	32·4	30·3	27·5
Murshidabad	41·4	41·1	36·4	34·5	32·3
West Dinajpur	18·2	16·3	15·7	33·4	27·3
Malda	22·9	21·0	20·6	19·0	17·0
Jalpaiguri	83·2	80·5	74·9	72·9	64·8
Darjeeling	20·4	20·0	19·8	19·7	17·8
Cooch Behar (a)	42·6	38·3	34·7	28·6	27·3
Purulia			..	137·6	136·8

TABLE 9·1(a)—*contd.*

Thousand hectares.

District.	Current fallows.				
	1954-55.	1955-56.	1956-57.	1957-58	1958-59.
West Bengal	446·8	287·9	416·7	539·9	558·9
Burdwan	23·5	18·3	19·9	26·6	34·0
Birbhum	31·7	28·9	31·7	27·6	28·3
Bankura	113·8	79·0	105·4	90·7	104·1
Midnapore	88·6	64·9	84·1	107·6	108·7
Howrah	7·6	7·8	14·3	11·8	13·3
Hooghly (b)	5·1	13·8	3·2	4·9	12·5
24-Parganas	15·8	10·5	27·2	27·6	37·6
Nadia	40·7	16·3	22·9	50·4	18·2
Murshidabad	17·1	12·8	48·8	54·6	33·5
West Dinajpur	10·7	4·5	7·3	17·3	7·0
Malda	34·5	10·1	16·7	49·9	48·2
Jalpaiguri	20·0	7·7	20·6	13·5	8·1
Darjeeling	10·8	9·3	10·5	7·6	2·7
Cooch Behar (a)	27·0	4·0	4·1	4·0	2·4
Purulia			..	45·8	100·3

TABLE 9·1(a)—*contd.*

Thousand hectares.

District.	Net area sown.				
	1954-55.	1955-56.	1956-57.	1957-58	1958-59.
West Bengal	4,816·0	4,983·3	4,861·1	5,204·3	5,232·4
Burdwan	481·0	485·9	483·9	479·9	471·6
Birbhum	330·6	330·1	329·9	334·0	333·6
Bankura	335·7	370·5	344·5	338·4	324·4
Midnapore	890·3	915·7	896·5	872·1	874·5
Howrah	97·2	96·6	90·7	94·0	92·5
Hooghly (b)	238·5	228·0	237·6	233·8	227·9
24-Parganas	675·8	680·2	657·6	658·0	651·5
Nadia	258·5	284·9	279·7	253·5	287·4
Murshidabad	405·2	409·0	377·0	373·2	394·6
West Dinajpur	271·3	278·9	277·0	424·5	455·9
Malda	267·6	293·6	287·1	255·6	259·0
Jalpaiguri	257·1	271·9	264·4	273·4	290·6
Darjeeling	88·3	89·2	88·0	91·0	99·2
Cooch Behar (a)	218·9	245·8	249·2	255·2	258·0
Purulia			..	265·6	211·7

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·1(a)—*concld.*

Thousand hectares.

District.	Area sown more than once.				
	1954-55.	1955-56.	1956-57.	1957-58.(P)	1958-59.
West Bengal	7,62·9	8,38·9	8,21·3	7,71·3	8,60·2
Burdwan	31·6	33·9	33·6	29·1	28·4
Birbhum	37·7	40·1	38·0	33·1	32·4
Bankura	20·4	23·1	21·6	18·2	16·5
Midnapore	46·5	52·1	50·9	44·0	60·7
Howrah	16·8	17·1	16·6	14·3	14·1
Hooghly (b)	25·7	24·3	28·4	24·6	23·5
24-Parganas	108·5	111·5	109·3	97·8	96·1
Nadia	137·4	148·2	145·8	124·1	137·0
Murshidabad	163·5	163·9	162·7	148·8	163·4
West Dinajpur	44·1	56·7	54·6	82·3	107·1
Malda	58·4	79·4	75·3	63·0	72·9
Jalpaiguri	20·2	29·6	26·3	23·2	26·8
Darjeeling	15·8	16·2	16·2	14·2	12·5
Cooch Behar (a)	36·0	42·8	42·0	38·2	52·6
Purulia			..	16·4	16·2

Source :—Directorate of Agriculture, West Bengal.

Area under Principal Crops in West Bengal

TABLE 9·2

Thousand hectares.

Crops.	Average.	1951-52.	1952-53.	1953-54.	1954.55.
Food Grains including Pulses.					
Cereals—					
Rice	4210·0	3839·7	4130·6	4268·7	3979·2
Aus	549·4	472·9	549·1	635·3	504·6
Aman	3638·9	3350·0	3561·9	3615·4	3457·7
Boro	21·7	16·8	19·6	18·0	16·9
Wheat	50·3	52·7	43·1	53·9	57·1
Barley	46·5	44·3	29·5	50·1	43·2
Maize	50·4	41·7	45·9	46·6	47·4
Other cereals	21·1	19·7	17·8	19·6	19·4
Total Cereals	4378·3	3998·1	4266·9	4438·9	4146·3
Pulses—					
Gram	183·5	197·3	165·9	196·8	177·3
Arhar (Tur)	24·2	16·6	28·1	17·8	23·1
Other Kharif Pulses	18·8	10·0	10·4	11·4	14·1
Other Rabi Pulses	443·6	361·0	422·2	458·4	495·3
Total Pulses	670·0	584·9	626·6	684·4	709·8
Total Foodgrains including pulses	5048·3	4583·0	4893·5	5123·4	4856·1

TABLE 9·2—*contd.*

Thousand hectares.

Crops.	Average.	1951-52.	1952-53.	1953-54.	1954-55
Oil Seeds—					
Rape and Mustard	87·9	88·1	91·5	77·3	83·0
Linseed	34·6	18·2	25·9	28·5	32·5
Other Oilseeds	9·3	14·3	13·6	12·0	10·6
Total Oilseeds	131·7	120·6	131·0	117·8	126·1
Sugarcane	25·2	18·7	21·2	19·0	23·0
Fibre—					
Jute	299·9	354·5	331·8	216·4	222·8
Mesta	69·6	8·0	6·7	5·0	52·9
Cotton	0·3	1·4	0·7	0·5	0·1
Other Fibres	8·6	5·7	9·9	12·5	13·2
Total Fibres	378·4	369·6	349·1	234·4	289·0
Miscellaneous Crops—					
Potato	47·7	42·1	40·6	42·0	42·5
Ginger	0·6	0·4	0·5	0·5	0·5
Dry Chillies	6·7	6·3	6·6	6·6	6·3
Tobacco	15·9	15·7	16·3	15·5	16·0
Tea (1)	80·0	79·1	78·3	77·4	77·9
Total Miscellaneous Crops	150·9	143·6	142·3	142·3	143·2

(1) Figures relate to calendar years upto 1955-56.

TABLE 9·2 (*contd*)

Thousand hectares.

Crops.	1955-56.	1956-57.	1957-58.	1958-59	1959-60. (P)	1960-61. (P)
Food grains including Pulses.						
Cereals—						
Rice	4109·2	4072·4	4415·0	4262·7	4417·4	4604·8
Aus	524·5	513·2	546·1	515·0	597·7	635·8
Aman	3568·0	3541·2	3850·3	3728·5	3779·7	3935·9
Boro	16·7	18·0	18·6	19·2	40·0	33·1
Wheat	62·6	81·4	34·2	35·2	48·3	34·6
Barley	44·1	70·1	37·1	43·7	64·6	38·7
Maize	50·8	51·2	53·7	54·2	56·4	56·3
Other Cereals	21·3	21·0	23·0	23·6	23·2	22·2
Total Cereals ..	4288·0	4296·1	4563·0	4419·4	4609·9	4756·6
Pulses—						
Gram	189·5	172·4	171·2	192·8	220·7	151·0
Arhar (Tur)	23·1	15·7	17·4	44·1	21·3	34·4
Other Kharif Pulses	14·4	17·0	22·8	22·7	30·3	34·4
Other Rabi Pulses	460·4	366·4	371·1	480·9	465·9	554·5
Total Pulses ..	687·4	571·5	582·5	740·5	738·1	774·3
Total Food grains including pulses ..	4975·4	4867·6	5145·5	5159·9	5348·0	5530·9

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·2—*concld.*

Thousand hectares.

Crops,	1955-56.	1956-57.	1957-58.	1958-59.	1959-60.(P)	1960-61. (I
Oilseeds—						
Rape and Mustard	90·8	71·8	81·7	97·2	108·9	88·6
Linseed	36·5	47·9	18·7	38·6	54·6	44·2
Other Oilseeds	10·2	6·5	6·4	6·9	6·4	6·0
Total oilseeds ..	137·5	126·2	106·8	142·7	169·9	138·8
Sugarcane	24·6	22·8	23·6	26·7	32·6	40·1
Fibre—						
Jute	315·5	271·9	307·1	354·4	333·3	291·5
Mesta	78·0	120·1	119·8	146·5	86·8	72·1
Cotton	0·0	—	—	—	—	—
Other Fibres	14·6	11·8	4·3	4·7	4·9	4·7
Total Fibres ..	408·1	403·8	431·2	505·6	425·0	368·3
Miscellaneous Crops—						
Potato	46·7	47·1	49·7	49·6	57·7	85·6
Ginger	0·5	0·6	0·6	0·6	0·6	0·9
Dry Chillies	6·6	6·8	7·3	6·6	7·0	7·3
Tobacco	15·5	15·3	16·3	15·7	15·2	17·4
Tea(1)	77·8	81·3	81·6	81·9	82·3	82·6
Total Miscellaneous Crops ..	147·1	151·1	155·5	154·4	162·8	166·8

(1) Figures relate to calendar years up to 1955-56.
Note.—Including areas transferred from Bihar since 1957-58.
Other cereals include Jowar, Ragi, Bazra and small millets.
Other Kharif Pulses include Manskalai, Mung and other pulses.
Other Rabi Pulses include Manskalai, Mung, Musur, Mator, Khesari and other pulses.
Other oil seeds include Til and other oil seeds (groundnut and Castor).
Other Fibres include Bhadoi and Rabi Sunnhemp and other fibres.

Sources :—
(1) Director of Agriculture.
(2) Tea Statistics
(3) Tea in India.

Production of Principal crops in West Bengal

TABLE 9·3 Thousand metric tons.

Crops.	1951-52.	1952-53.	1953-54.	1954-55.
Food grains including Pulses.				
Cereals—				
Rice	3534·4	4013·5	5308·8	3815·9
Aus	365·6	454·3	535·2	404·5
Aman	3153·1	3540·6	4754·9	3395·2
Boro	15·7	18·6	18·7	16·2
Wheat	41·4	35·9	39·0	45·6
Barley	36·5	24·8	35·2	32·5
Maize	27·5	35·2	37·3	33·8
Other cereals	11·9	11·6	12·0	12·5
Total cereals	3651·7	4121·0	5432·3	3940·3
Pulses—				
Gram	167·0	141·2	154·0	154·7
Arhar (Tur)	13·0	17·1	13·2	15·6
Other Kharif Pulses	6·7	7·0	7·1	8·6
Other Rabi Pulses	204·7	231·7	247·8	266·5
Total Pulses	391·4	397·0	422·1	445·4
Total Foodgrains including Pulses	4043·1	4518·0	5854·4	4385·7

TABLE 9·3—*contd.*

Thousand metric tons

Crops.	1951-52.	1952-53.	1953-54.	1954-55.
Oilseeds—				
Rape and Mustard	39·5	44·6	28·6	35·0
Linseed	7·7	9·8	7·6	8·4
Other oilseeds	6·0	6·0	5·9	4·6
Total oilseeds	53·2	60·4	42·1	48·0
Sugarcane (Gur)	83·3	105·5	66·0	121·2
Fibre—				
Jute (1)	2114·1	2143·8	1359·3	1357·5
Mesta (1)	52·8	44·9	32·2	388·5
Cotton (1)	0·7	0·4	0·2	0·1
Other Fibres (1)	23·9	24·9	22·6	19·3
Miscellaneous Crops—				
Potato	449·0	427·9	420·2	380·1
Ginger	0·6	0·6	0·6	0·5
Dry Chillies	9·8	9·1	8·5	7·7
Tobacco	9·9	13·0	11·0	12·0
Tea (1) (2)	82005·2	103725·7	68684·3	75450·9

ABLE 9·3—*contd.*

Thousand metric tons

Crops.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60. (P)	1960-61, (P)
Food grains including Pulses.						
ereals—						
Rice	4212·3	4406·2	4375·8	4122·4	4238·7	5454·1
Aus	416·0	381·4	410·7	335·6	467·3	516·9
Aman	3778·5	4004·8	3949·7	3767·3	3727·9	4899·5
Boro	17·8	20·0	15·4	19·5	43·5	37·7
Wheat	44·1	25·8	19·7	24·4	31·8	25·7
Barley	29·8	29·5	15·2	29·4	27·4	19·5
Maize	37·6	38·1	36·3	36·8	46·8	35·7
Other cereals	12·0	12·0	13·0	13·2	12·0	10·3
Total cereals ..	4335·8	4511·6	4462·7	4226·2	4356·7	5545·3
ulses—						
Gram	139·5	107·7	91·3	110·5	104·0	87·8
Arhar (Tur)	17·2	7·2	8·9	30·1	9·6	21·7
Other Kharif Pulses	9·5	10·0	12·9	11·7	14·6	20·0
Other Rabi Pulses	220·2	144·3	146·1	221·2	205·6	261·6
Total Pulses ..	386·4	269·2	259·2	373·5	333·8	391·1
Total Food grains including Pulses	4722·2	4780·8	4719·2	4599·7	4690·5	5936·4

TABLE—9·3 (*concld*). Thousand metric tons.

Crops.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60. (P)	1960-61. (P)
Oilseeds—						
Rape and Mustard	35·0	24·9	28·7	42·9	27·6	35·1
Linseed	11·3	7·3	4·9	11·5	10·0	10·1
Other oilseeds	4·4	3·5	2·5	3·0	2·9	2·7
Total Oilseeds	50·7	35·7	36·1	57·4	40·5	47·9
Sugarcane (Gur)	131·0	112·4	86·0	119·3	129·8	205·7
Fibres—						
Jute (1)	1776·1	1219·9	1659·8	2354·6	1968·2	1802·2
Mesta (1)	554·7	729·0	595·4	781·2	370·3	358·4
Cotton (1)	—	—	—	—	—	—
Other Fibres (1)	22·2	17·5	14·2	13·5	17·9	14·2
Miscellaneous Groups—						
Potato	392·4	310·2	396·0	455·7	670·0	579·1
Ginger	0·6	0·6	0·7	0·7	0·7	1·2
Dry Chillies	7·9	9·2	9·4	6·5	6·5	7·0
Tobacco	11·3	9·4	10·8	10·0	10·5	14·1
Tea (a) (2)	74433·2	75550·0	75396·9	76194·2	86106·6	81522·9

(a) Figures relate to calendar year from 1955-56.

(1) Thousand bales of 200 kgs. each.

(2) Thousand kgs.

Notes :—

(*i*) Including areas transferred from Bihar since 1957-58.

(*ii*) Production of tea in terms of tea manufactured.

(*iii*) Other cereals include Jowar, Bajra, Ragi and Small millets.

(*iv*) Other Kharif Pulses include Mashkalai, Mung and other Pulses.

(*v*) Other Rabi Pulses include Manskalai, Mung, Musur, Mator, Khesari and other Pulses.

(*vi*) Other oil seeds include Til, Mashina, Castors, nuts and other oilseeds.

(*vii*) Other Fibres include Bhadoi and Rabi Sunnhemp and other fibres.

Sources :—

(1) Directorate of Agriculture, West Bengal

(2) Tea in India.

(3) Tea Statistics.

Index Number of Agricultural Production in West Bengal.

(Base : Crop Year 1949-50.)

TABLE—9·3(a)

Commodity.	Weight.	Year.									
		1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60.	1960-61.
I. Food grains	73·61	97·73	109·33	142·15	105·96	114·49	116·30	105·41	102·28	104·52	132·57
(1) Rice	67·72	94·51	107·26	141·98	102·02	112·66	117·92	107·20	101·06	103·83	133·65
(*i*) Aus ..	6·94	90·86	112·92	133·04	100·55	103·40	94·82	94·24	77·01	107·23	118·60
(*ii*) Aman ..	60·48	94·92	106·58	143·14	102·21	113·74	120·55	108·75	108·73	102·64	134·90
(*iii*) Boro ..	0·30	96·42	113·52	113·93	98·68	108·71	122·07	94·32	119·12	265·55	230·20
(2) Wheat	0·49	195·53	169·68	184·66	215·94	208·71	122·16	88·00	108·86	141·97	114·76
(3) Barley	0·27	197·06	134·22	189·69	175·43	161·19	158·99	70·17	135·20	126·78	89·81
(4) Maize	0·64	64·62	82·52	87·62	79·49	88·33	89·53	85·23	80·14	102·05	77·92
(5) Pulses	4·49	134·31	136·37	144·97	153·05	132·75	92·40	85·33	122·86	109·84	128·58
(*i*) Gram ..	1·19	214·74	181·63	198·06	198·97	179·38	138·48	113·92	137·87	129·75	109·49
(*ii*) Other than Gram	3·30	105·31	120·05	125·83	136·49	115·93	75·78	75·02	117·45	102·66	135·47
II. Non-Food Grains ..	26·39	125·82	139·86	99·37	104·09	115·30	95·68	104·18	128·48	128·57	129·75
(1) Oil Seeds ..	1·27	108·38	123·63	81·25	98·13	102·37	71·84	70·15	110·60	75·08	91·38
(*i*) Rape and Mustard	1·12	109·77	123·70	79·26	97·04	97·04	69·11	71·65	106·84	68·87	87·35
(*ii*) Linseed ..	0·15	97·98	123·11	96·09	106·31	142·16	92·24	58·92	138·67	121·49	121·49
(2) Fibre—											
Jute	9·09	160·44	162·69	103·16	103·02	134·79	92·58	117·87	167·25	139·81	127·98
(3) Plantation Crop—											
Tea	9·22	108·83	137·53	100·12	98·74	95·57	100·50	100·29	102·55	109·26	107·60
(4) Miscellaneous Crop ..	6·81	105·86	115·56	96·66	113·86	118·42	97·72	97·53	115·19	149·68	169·24
(*i*) Potato ..	3·30	126·08	120·15	117·97	106·72	110·17	87·10	109·86	123·78	185·84	160·65
(*ii*) Sugarcane ..	2·39	91·91	116·41	72·90	133·77	144·58	124·05	87·68	121·67	132·45	209·87
(*iii*) Tobacco ..	1·12	76·04	100·23	84·58	92·41	86·91	72·81	82·22	76·04	79·91	107·84
All combined	100·00	105·14	117·39	130·86	105·47	114·70	110·86	105·09	109·27	110·87	131·83

Source : State Statistical Bureau, West Bengal.

Harvest prices of certain important crops by District

TABLE 9·4—*contd.* Rupees per maund

District.	Average.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58. (P)	1958-59	1959-60	1960-61 (P)
					Winter rice (cleaned).						
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan ..	19.22	19·50	16·50	14·50	16·00	16·50	20·06	22·19	21·00	24·25	21·75
Birbhum ..	18·81	16·50	16·50	16·50	14·75	15·50	19·50	21·87	23·50	23·00	20·50
Bankura ..	17.11	14·75	16·25	14·25	14·25	14·50	15·50	19·37	21·00	21·75	19·50
Midnapore ..	17·85	16·00	16·50	13·50	16·00	16·12	17·00	19·00	21·12	23·00	20·25
Howrah ..	20·25	23·75	15·25	20·25	17·75	17·50	19·50	25·00	20·31	22·75	20·44
Hooghly ..	19·27‡	21·50	20·00	14·50	17·75	17·75	19·00	..	..	22·50	21·19
24-Parganas ..	20·94	27·00	22·50	15·50	17·25	17·25	20·00	22·19	22·00	24·25	21·50
Nadia ..	20·25	26·50	22·50	16·00	16·00	16·50	18·75	23·00	20·75	23·50	19·50
Murshidabad ..	18·79	20·00	17·50	14·00	14·25	16·62	20·00	20·81	21·25	22·25	21·25
West Dinajpur ..	18·06†	..	15·50	14·62	13·50	17·12	19·50	20·31	20·00	21·50	20·50
Malda ..	..	26·00	20·50	15·12	13·50	16·75	19·00	19·00	..	..	..
Jalpaiguri ..	20·34	23·50	19·75	19·25	17·00	17·50	19·25	24·00	20·12	21·25	21·75
Darjeeling ..	..	..	..	19·50	18·75	20·25	24·25	26·62	..	24·00	23·00
Cooch Behar ..	..	..	..	..	18·00	18·00	20·25	20·31	22·00	22·00	..
Purulia ..	..						..	..	..	21·00	..
					Autumn rice (cleaned).						
Burdwan ..	18·18	21·25	18·50	15·50	13·50	15·00	18·75	21·37	19·94	20·00	18·00
Birbhum ..	18·18†	18·25	16·50	15·75	14·00	14·75	17·75	22·00	23.62	21·00	..
Bankura ..	..	14·00	14·50	15·75	11·75	..	..	16·81	18·25	..	17·00
Midnapore ..	16·14	14·00	14·50	16·50	12·00	14·00	15·00	17·50	19·44	19·50	19·00
Howrah ..	18·68‡	22·75	17·00	19·50	..	16·00	17·25	22·31	18·12	..	16·50
Hooghly ..	19·81‡	30·00	22·75	17·62	16·00	16·37	17·25	..	..	20·00	18·50
24-Parganas ..	20·13	32·75	25·25	19·75	15·00	15·00	17·50	18·87	18·69	19·00	19·50
Nadia ..	18·84	27·00	23·50	16·12	12·00	15·00	16·75	20·75	18·75	20·00	18·50
Murshidabad ..	17·67	20·50	17·75	16·00	11·75	14·50	16·25	19·50	19·94	20·00	20·50
West Dinajpur ..	15·27	12·00	14·00	16·25	10·75	14·00	17·75	15·12	14·87	20·00	18·00
Malda ..	..	23·00	23·75	13·00	..	..	..	20·00	19·69	17·50	..
Jalpaiguri ..	..	20·50	24·75	16·87	..	..	..	22·25	18·62	19·00	20·00
Darjeeling ..	..	..	..	..	..	..	19·12	23·00	..	..	20·50 (a)
Cooch Behar ..	..	..	..	..	..	14·75	16·75	18·00	18·50	17·31	21·00 (a)
Purulia ..	..							..	..	..	..

(a) Small cultivation.

TABLE 9·4—*contd.*

Rupees per maund.

District.	Average.	1951-52.	1952-53.(P)	1953-54.(P)	1954-55.	1955-56	1956-57	1957-58.	1958-59. (P).	1959-60. (P).	1960-61. (P).
					Wheat.						
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan	15·95	18·00	19·00	16·50	13·50	14·00	15·50	15·00	15·00	16·00	17·00
Birbhum	17·28†	19·00	19·00	20·00	..	14·00	16·00	17·00	19·00	16·50	15·00
Bankura	..	18·00	19·50	16·25	13·50	..	..	11·75	...	.	15·00
Midnapore	15·54‡	20·00	21·00	16·37	..	16·75	13·00	11·69	..	17·50	(*a*)
Howrah	..	..	26·25	17·50	..	15·12	..	15·00	15·00	(*a*)	(*b*)
Hooghly	..	21·50	25·25	..	..	..	..	..	..	(*a*)	(*a*)
24-Parganas	..	..	..	23·75	..	..	..	15·00	..	15·00	16·00
Nadia	15·25	22·00	15·00	14·87	11·00	12·00	13·00	19·62	15·00	15·00	15·00
Murshidabad	15·66	19·00	16·00	14·50	12·00	12·37	15·00	19·00	16·75	16·00	16·00
West Dinajpur	16·03‡	20·00	18·00	15·00	15·00	..	..	15·50	15·00	15·25	14·50
Malda	..	22·00	20·00	15·12	11·50	..	..	16·00	..	..	..
Jalpaiguri	..	19·50	24·50	..	..	..	..	..	..	..	(*a*)
Darjeeling	18·09‡	25·00	20·00	..	..	15·50	16·25	17·50	16·00	16·50	18·00
Cooch Behar	..	..	20·00	..	10·00	..	14·00	14·50	..	15·00	..
Purulia	..						..	..	..	..	..
					Barley.						
Burdwan	9·95	14·00	13·75	13·50	7·50	11·00	13·00	13·75	13·00	(*a*)	(*a*)
Birbhum	..	..	..	..	.	..	..	16·00	19·00	(*a*)	14·00
Bankura	..	15·50	17·50	21·37	.	..	..	..	..	(*a*)	(*a*)
Midnapore	..	9·50	..	13·50	..	14·00	17·00	..	..	(*b*)	(*a*)
Howrah	..	..	..	..	..	..	..	.	..	(*a*)	(*b*)
Hooghly	..	..	..	..	..	..	...	.	..	(*a*)	(*b*)
24-Parganas	..	..	..	..	..	..	..	.	..	15·00	(*a*)
Nadia	11·91†	22·00	12·00	9·87	..	9·00	10·50	10·81	11·00	11·00	11·00
Murshidabad	10·54	15·50	9·50	7·37	7·25	7·75	10·25	11·50	14·00	11·25	11·00
West Dinajpur	..	11·00	10·00	11·00	8·00	..	..	..	10·00	12·00	8·00
Malda	..	15·00	18·00	14·00	10·50	..	..	8·00	..	..	..
Jalpaiguri	..	16·75	16·75	16·12	.	..	..	..	..	(*a*)	15·00
Darjeeling	..	..	..	..	..	11·37	..	16·00	..	18·00	(*a*)
Cooch Behar	..	..	..	..	..	..	..	13·25	11·75	(*a*)	(*a*)
Purulia	..						..	..	...	..	..

†Average of nine years.
‡Average of eight years.
(*a*) Small cultivation.
(*b*) = No cultivation.

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·4—*contd.*

Rupees Per maund.

District.	Average.	1951-52.	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58 (P).	1958-59.	1959-60.	1960-61. (P)
				Gram.							
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan	12·82	14·25	16·00	11·12	8·00	9·25	11·75	13·00	14·75	14·12	16·00
Birbhum	13·18†	15·50	13·75	15·25	7·50	9·00	13·00	12·87	17·50	..	14·25
Bankura	10·72†	14·00	15·25	14·50	12·00	12·25	..	13·50	15·00	*(a)*	*(a)*
Midnapore	11·23†	16·50	18·00	14·75	11·00	11·50	14·00	15·31	..	*(a)*	*(a)*
Howrah	12 35	17·75	18·00	16·25	12·50	11·75	12·00	15·69	19·50	*(a)*	*(a)*
Hooghly	..	18·00	19·50	15·87	13·00	12·00	12·00	..	..	..	*(a)*
24-Parganas	..	15·50	12·50	12·75	7·00	..	..	..	..	13·31	14·50
Nadia	11·29	18·00	15·00	9·75	6·00	6·75	10·00	12·19	13·50	11·00	10·75
Murshidabad	11·68†	13·00	12·50	10·62	6·75	10·00	..	13·00	14·75	12·50	12·00
West Dinajpur	..	18.50	17·00	..	10·25	..	..	15·37	..	14·75	16·50
Malda	..	18·00	20·00	11·75	7·00	..	..	13·00	16·00	..	..
Jalpaiguri	..	..	..	..	..	..	..	..	20·00	*(a)*	*(a)*
Darjeeling	..	20·00	16·00	..	..	..	..	..	..	20·00	18·00
Cooch Behar	..	..	..	..	..	..	14·00	..	..	20·00	*(b)*
Purulia	..						..	..	..	..	..
				Gur.							
Burdwan	16·57	12·25	13·75	18·12	14·25	13·50	14·00	17·37	19·00	20·50	23·00
Birbhum	16·75‡	18·25	14·50	22·50	13·00	11·25	..	15·00	20·50	..	19·00
Bankura	14·76‡	14·00	14·00	20·25	13·50	11·25	..	12·62	16·00	..	16·50
Midnapore	17·51†	20·00	21·50	18·50	16·25	13·00	14·50	13·87	19·00	..	21·00
Howrah	17·55†	18·50	18·50	16·37	..	13·12	14·50	16·00	20·00	21·00	20·00
Hooghly	14·04‡	18·00	17·75	16·50	..	13·12	15·00	13·00	..	19·00	*(a)*
24-Parganas	19·16	20·00	22·00	23·50	15·00	15·00	15·00	16·44	21·00	21·62	22·00
Nadia	17·70	25·00	20·00	21·00	14·00	12·50	15·00	17·50	17·00	19·00	16·00
Murshidabad ..	15·38	13·00	12·25	17·25	14·00	12·50	14·50	17·00	18·00	18·25	17·00
West Dinajpur	18·32	20·00	22·00	21·00	17·25	13·75	18·00	16·00	20·00	18·75	16·50
Malda	..	22·00	15·00	16·50	16·00	..	..	13·00	..	..	..
Jalpaiguri	..	18·75	18·00	24·75	..	..	..	19·00	20·00	22·00	22·00
Darjeeling	..	22·00	16·00	..	..	20·00	20·00	..	20·00	20·00	20·00
Cooch Behar	..	..	..	..	20·00	..	19·00	..	21·25	20·00	*(a)*
Purulia	..						..	..	..	..	..

†Average of nine years.
‡Average of eight years.
(a) Small cultivation.

TABLE 9·4—*contd.*

Rupees per maund.

District.	Average.	1951-52.	1952-53.	1953-54.	1954-55	1955-56.	1956-57.	1957-58. (P)	1958-59.	1959-60.	1960-61. (P)
					Linseed.						
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan	..	13·00	15·00	..	..	..		..	.	..	..
Birbhum	..	..	..	..	..	..	.	..	..	..	..
Bankura	..	..	..	13·50	..	..	.	..	..	..	..
Midnapore	..	20·00	24·00	20·37	..	..	..	..	..	..	..
Howrah	..	..	..	..	..	..	.	..	..	..	..
Hooghly	..	..	..	..	..	..	.	..	..	..	..
24-Parganas	..	..	..	..	..	..	..	..	..	..	..
Nadia	..	22·00	18·50	17·00	..	..	..	..	..	..	..
Murshidabad	..	18·00	14·00	16·00	..	..	.	..	.	..	..
West Dinajpur	..	..	..	..	..		..	..	..	..	..
Malda	..	27·00	27·50	23·50	..	..	..	..	.	..	..
Jalpaiguri	..	..	..	..	..	..	..	..	..	..	.
Darjeeling	..	..	30·00	..		..	..	..	..	..	..
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..
Purulia	..						.	..	..		
					Rape and mustard.						
Burdwan	21·96	22·00	25·25	18·25	22·25	23·00	30·00	26·00	25·00	28·00	(a)
Birbhum	..	22·00	..	..	..	..	..	25·00	..	(a)	37·00
Bankura	23·84†	24·00	20·25	23·37	16·00	20·00	29·00	28·94	23·00	(a)	30·00
Midnapore	..	24·00	24·00	30·50	..	26·25	31·25	38·37	..	(a)	36·00
Howrah	..	31·25	29·50	23·25	..	23·00	..	..	..	(a)	(a)
Hooghly	..	..	27·75	..	19·75	23·00	..	24·00	..	30·00	(a)
24-Parganas	26·84‡	..	..	22·75	25·00	25·00	29·00	28·00	24·00	29·00	32·00
Nadia	21·64†	25·00	20·00	..	14·00	17·75	25·00	22·00	22·00	24·00	25·00
Murshidabad	20·86†	19·00	18·00	22·12	14·25	15·50	25·00	..	22·12	27·00	24·75
West Dinajpur	23·20	22·00	16·00	22·00	20·00	20·00	26·00	21·00	24·00	27·00	31·00
Malda	..	23·00	28·00	30·87	19·00	19·62	25·00	21·50	..	..	..
Jalpaiguri	..	19·00	15·50	20·87	16·25	..	..	..	23·00	30·00	27·50
Darjeeling	..	40·00	20·00	..	18·25	18·75	..	..	..	(a)	(a)
Cooch Behar	..	..	19·50	..	17·25	19·00	24·75	19·00	25·12	27·50	..
Purulia	..						..	..	..	..	..
					Jute.						
Burdwan	24·00	47·50	23·25	21·50	23·00	24·50	25·00	27·25	20·75	(a)	36·25
Birbhum	..	20·50	20·00	17·50	..	..	..	27·00	22·50	(b)	(a)
Bankura	..	28·00	16·00	19·75	..	20·00	..	25·94	..	(b)	(a)
Midnapore	24·10	45·00	20·00	21·00	21·50	24·00	24·00	25·00	23·25	(a)	37·25
Howrah	27·81	46·00	24·00	25·25	23·00	25·00	25·25	28·00	21·25	20·37	40·00
Hooghly	23·22†	45·00	23·50	23·00	25·00	25·50	25·50	..	21·50	20·00	(a)
24-Parganas	25·57	44·00	24·00	21·75	21·00	23·25	24·50	23·00	19·75	20·00	34·44
Nadia	26·64	45·00	24·00	22·25	21·50	24·00	26·00	26·00	19·50	19·75	38·37
Murshidabad	26·03	43·00	23·00	21·75	23·00	23·75	24·50	26·75	20·00	20·37	34·19
West Dinajpur	26·95	54·00	22·75	22·12	22·00	24·00	24·12	23·62	20·50	19·37	37·00
Malda	..	55·00	16·25	28·37	..	..	..	18·00	...	(a)	(a)
Jalpaiguri	22·69†	24·25	21·75	19·87	19·25	21·50	..	23·19	19·50	20·62	34·25
Darjeeling	..	..	..	29·00	..	..	..	20·00	..	21·75	(a)
Cooch Behar	22·93†	..	23·50	20·62	20·75	22·00	24·00	22·00	18·00	20·25	35·25
Purulia	..						..	..	..	..	..

†Average of nine years.
‡Average of eight years.
(a) Small cultivation.
(b)—No cultivation.

TABLE 9·4—*concld.*

Rupees per maund.

District.	Average	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58	1958-59	1959-60.	1960-61. (P)
					Tobacco leaf.						
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan	..	138·75	78·00	70·87	..	..	..	.	..	(a)	(a)
Birbhum	..	..	..	..	..	..	..	92·50	100·00	(a)	135·00
Bankura	..	..	..	..	..	..	..	92·50	..	(a)	(a)
Midnapur	..	90·00	85·00	156·12	..	..	..	..	..	(a)	(a)
Howrah	..	130·00	62·50	..	..	..	..	..	..	..	(b)
Hooghly	..	..	70·00	..	..	..	..	..	..	..	(b)
24-Parganas	..	..	..	65·25	..	..	..	107·00	118·00	110·00	180·00
Nadia	..	..	..	55·62	..	..	..	..	..	80·00	(b)
Murshidabad	..	70·00	50·00	..	..	..	..	..	..	..	(a)
West Dinajpur	..	80·00	120·00	..	..	..	..	..	..	160·00	160·00
Malda	..	..	88·75	74·75	..	.	..	..	..	..	(a)
Jalpaiguri	..	51·00	74·00	120·12	..	..	..	90·00	70·00	100·00	..
Darjeeling	..	..	..	..	..	..	..	..	120·00	(a)	(b)
Cooch Behar	..	..	55·00	.	..	..	..	..	100·00	180·00	..
Purulia	..						..	..	..	..	..

(a)—Small cultivation.
(b)—No cultivation.

Source : Directorate of Agriculture, West Bengal.

Yield per hectare of Principal crops in West Bengal.

TABLE 9·5

Kgs per hectare.

Crops.	Average.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60.	1960-61.
Food grains including Pulses—											
Cereals—											
Rice	1030	920	971	1243	959	1025	1082	991	967	960	1184
Aus	778	773	827	842	801	798	743	752	652	782	813
Aman	1057	941	994	1315	981	944	1131	1026	1010	986	1245
Boro	1014	942	947	1039	957	1066	1117	880	1018	1087	1139
Wheat	683	783	833	725	801	704	317	576	692	658	743
Barley	623	825	843	703	754	677	422	410	671	424	504
Maize	723	950	765	800	714	740	743	729	679	830	684
Other cereals	565	602	653	611	540	563	574	565	558	517	464
Pulses—											
Gram	687	846	851	783	872	736	624	584	573	471	581
Arhar (Tur)	630	782	611	742	677	745	460	514	682	453	631
Other Kharif pulses ..	598	670	670	622	617	660	585	578	515	482	582
Other Rabi pulses	483	567	549	540	538	478	394	394	459	441	472
Oil seeds—											
Rape and Mustard	390	448	487	369	421	385	346	351	441	253	396
Linseed	277	428	377	267	259	310	155	264	296	183	229
Other oil seeds	449	417	437	491	430	431	523	405	441	453	450
Sugercane (Gur)	4381	4445	4984	3481	5273	5325	4925	3641	4472	3982	5180
Fibre—											
Jute	1181	1193	1291	1255	1219	1126	897	1080	1327	1182	1236
Mesta	1200	1327	1358	1296	1471	1422	1215	995	1067	854	994
Cotton	139†	101	119	114	136	145	206	167	145	119	..
Miscellaneous Crops—											
Potato	9378	10668	10581	10003	8946	8403	6584	7962	9184	11612	9882
Ginger	1191	1353	1203	1200	1053	1200	1083	1174	1086	1167	1333
Dry Chillies	1219	1561	1399	1287	1219	1197	1359	1299	985	929	959
Tobacco	700	628	780	696	749	729	630	659	635	691	806
Tea	979	1293	876	969	953	957	929	924	930	975	987

‡Average of eight years.
†Average of nine years.

Sources : (1) Director of Agriculture, West Bengal.
(2) Tea in India.
(3) Tea Statistics.

Area under crops in each district of West Bengal.

TABLE 9·6

Thousand hectares.

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60. (P)	1960-61. (P)
Total Rice.											
West Bengal	4,210 0	3,839·7	4,130·6	4,268·7	3,979·2	4,109·2	4,072·4	4,415·0	4,262·7	4,417·4	4,604·8
Burdwan	440·2	404·7	448·5	464·1	439·3	436·0	433·7	444·9	432·0	434·8	462·2
Birbhum	311·3	288·2	322·4	337·8	302·8	304·3	314·6	319·5	299·7	313·4	310·3
Bankura	298·5	310·3	357·3	363·6	310·0	347·4	327·4	325·8	305·2	340·4	325·3
Midnapore	823·0	829·2	857·9	824·6	803·5	840·8	829·5	808·0	807·0	808·8	850·3
Howrah	85·4	90·6	99·1	94·1	85·1	88·2	83·4	88·2	78·3	64·5	88·4
Hooghly	180·4	171·4	185·3	195·2	178·7	159·1	188·0	194·8	164·1	170·1	196·9
24-Parganas	603·8	567·8	601·6	633·5	603·4	607·5	617·0	611·5	579·9	601·5	614·4
Nadia	185·5	139·5	163·9	198·2	195·6	201·2	182·5	186·4	171·0	196·4	220·8
Murshidabad	278·4	260·5	289·4	304·9	291·6	284·9	253·2	276·4	262·5	262·7	300·8
West Dinajpur	296·9	220·9	248·2	241·7	238·6	242·4	244·8	365·8	397·4	374·9	395·1
Malda	171·5	165·4	172·8	200·0	154·5	177·5	173·3	145·0	147·2	192·7	186·3
Jalpaiguri	187·1	179·3	179·4	185·6	176·8	198·5	191·2	183·4	195·9	188·3	192·2
Darjeeling	30·5	27·6	28·4	28·9	29·6	30·6	28·1	29·0	32·5	36·6	33·5
Cooch Behar	189·4	184·3	176·4	196·5	169·7	190·8	206·2	184·5	206·1	187·0	192·1
Purulia	..						..	251·8	183·9	245·3	236·7
Rice—Bhadoi or Aus.											
West Bengal	549·4	472·9	549·1	635·3	504·6	524·5	513·2	546·1	515·0	597·7	635·8
Burdwan	22·1	19·2	24·1	24·8	26·0	19·7	18·7	19·9	18·8	23·3	26·9
Birbhum	33·8	27·2	30·1	40·9	28·8	17·9	48·5	40·9	26·2	42·4	34·7
Bankura	46·1	63·3	59·0	45·9	33·8	52·7	42·4	42·9	32·8	42·3	45·7
Midnapore	51·9	57·8	52·0	51·7	37·5	51·4	50·5	52·6	53·5	53·2	58·9
Howrah	1·2	0·6	0·9	1·2	1·6	1·1	1·5	1·2	1·5	1·2	1·5
Hooghly	9·9	10·4	7·5	14·1	10·8	8·3	8·6	8·2	7·9	11·4	12·1
24-Parganas	31·6	21·2	34·9	46·9	39·3	28·7	27·6	25·7	25·9	28·1	38·0
Nadia	97·8	70·7	83·7	113·2	100·7	97·9	95·3	97·4	88·9	116·7	113·8
Murshidabad	78·7	69·2	90·8	105·8	79·5	71·2	66·4	69·7	64·2	79·8	90·5
West Dinajpur	48·6	29·1	38·7	35·8	32·2	33·8	33·5	67·0	78·1	64·1	73·4
Malda	53·2	48·8	55·5	74·5	47·3	60·0	47·4	44·1	36·3	59·4	58·5
Jalpaiguri	18·4	14·3	18·0	19·5	18·2	23·3	15·4	13·8	17·0	20·9	23·4
Darjeeling	0·6	0·2	0·7	0·3	0·9	0·7	0·6	0·6	0·8	0·6	0·8
Cooch Behar	53·6	40·9	53·2	60·7	48·0	57·8	56 8	56·7	60·1	50·3	51·8
Purulia	..							5·4	3·0	4·0	5·8

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·6—*contd.*

Thousand hectares

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60 (P)	1960-61. (P)
Rice—Aman or Winter.											
West Bengal	3,638·9	3,350·0	3,561·9	3,615·4	3,457·7	3,568·0	3,541·3	3,850·3	3,728·5	3,779·7	3,935·9
Burdwan	416·4	383·0	424·0	438·8	412·5	415·4	413·8	423·5	411·5	408·5	432·9
Birbhum	277·2	260·9	291·6	296·7	273·9	256·3	266·0	278·3	273·2	270·5	274·2
Bankura	284·9	246·9	298·1	317·6	276·2	294·7	284·8	282·6	271·7	297·4	278·8
Midnapore	769·8	768·6	802·8	769·5	768·2	787·4	777·0	753·2	750·4	743·6	782·5
Howrah	88·8	89·2	97·1	91·9	82·9	86·7	80·6	86·2	76·5	60·5	86·8
Hooghly	168·8	159·8	176·2	179·8	166·6	149·7	178·3	185 5	155·6	155·2	181·6
24-Parganas	572·0	546·9	566·6	586·4	563·9	578·6	589·8	585·6	553·9	572·7	575·9
Nadia	87·2	68·8	79·8	84·8	94·5	102·9	86·8	88·5	81·6	79·0	105·7
Murshidabad	198·0	190·3	197·0	197·8	210·7	211·7	185·0	204·6	196·7	178·2	207·0
West Dinajpur	248·2	191·8	209·5	205·9	206·4	208·6	210·8	298·7	318·9	310·4	321·8
Malda	108·5	108·6	106·7	116·2	97·9	107·9	116·2	91·4	101·0	122·4	116·6
Jalpaiguri	168·7	164·9	161·4	166·1	158·6	175·3	175·8	169·7	178·9	167·4	168·8
Darjeeling	29·8	27·4	27·8	28·6	28·7	29·8	27·5	28·3	31·7	36·0	32·7
Cooch Behar	135·7	148·4	123·3	135·8	121·7	133·0	149·4	127·8	146·0	136·6	140·2
Purulia							..	246·4	180·9	241·3	230·9
Rice—Boro or Summer.											
West Bengal	21·7	16·8	19·6	18·0	16·9	16·8	18·0	18·6	19·2	40·0	33·1
Burdwan	1·5	2·5	0·4	0·5	0·8	0·9	1·3	1·5	1·7	8·0	2·4
Birbhum	0·4	—	0·6	0·1	0·1	0·1	0·1	0·3	0·3	0·5	1·4
Bankura	0·3	0·1	0·1	0·1	0·1	—	0·2	0·3	0·7	0·7	0·8
Midnapore	4·2	2·8	3·2	3·4	2·8	2·0	2·0	2·3	3·1	12·0	8·9
Howrah	0·9	0·8	1·0	0·9	0·6	0·4	1·2	0·8	0·3	2·8	0·1
Hooghly	1·5	1·2	1·6	1·4	1·2	1·0	1·2	1·0	0·6	3·5	3·2
24-Parganas	0·2	0·1	0·1	0·1	0·1	0·1	0·2	0·2	0·1	0·7	0·5
Nadia	0·5	0·4	0·4	0·7	0·3	0·5	0·4	0·6	0·5	0·7	0·8
Murshidabad	2·1	0·8	1·6	1·4	1·4	2·1	1·7	2·0	1·6	4·7	3·3
West Dinajpur	0·1	(a)	—	(a)	(a)	(a)	(a)	(a)	0·1	0·1	0·1
Malda	9·9	8·1	10·6	9·4	9·5	9·7	9·7	9·6	9·9	10·9	11·2
Jalpaiguri	—	—	—	—	—	—	—	—	—	—	—
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	—	—	—	—	(a)	0·1	0·1
Purulia							..	—	—	—	—

(a) Less than 50 hectares.

TABLE 9·6—*contd.*

Thousand hectares

District.	Average 1951-52 to 1960-61	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60. (P)	1960-61. (P)
Wheat.											
West Bengal	50·3	52·7	43·1	53·9	57·1	62·6	31·4	34·2	35·2	48·3	34·6
Burdwan	2·8	2·5	1·3	2·7	2·3	3·5	5·8	2·0	2·2	2·4	2·5
Birbhum	6·0	6·5	4·4	5·3	5·9	7·7	8·0	4·1	5·1	7·8	5·6
Bankura	4·4	3·9	5·2	5·0	5·7	5·1	4·7	3·0	3·9	4·4	3·1
Midnapore	0·6	1·0	0·4	0·7	0·5	1·2	0·4	0·3	0·5	0·8	0·1
Howrah	—	—	—	—	(a)	0·2	(a)	—	(a)	0·1	—
Hooghly	0·5	0·4	0·2	0·3	0·4	1·2	0·6	0·2	0·2	0·9	0·3
24-Parganas	0·2	0·6	0·2	0·1	0·1	0·3	0·1	0·1	0·2	0·4	0·1
Nadia	5·1	6·6	4·4	5·7	4·2	4·5	10·0	3·4	3·0	4·7	4·1
Murshidabad	18·0	17·9	16·7	21·1	17·0	20·1	32·2	9·3	13·6	19·2	12·7
West Dinajpur	2·3	2·2	0·9	1·2	2·3	3·6	6·2	3·9	1·3	1·0	0·7
Malda	6·0	7·9	4·8	6·7	11·8	9·4	9·5	2·1	2·2	3·3	2·5
Jalpaiguri	0·6	0·3	0·6	0·6	1·1	0·7	0·2	0·4	0·3	0·9	0·5
Darjeeling	0·5	0·5	0·5	0·5	0·5	0·5	0·5	0·5	0·6	0·5	0·5
Cooch Behar	3·2	2·6	3·5	4·0	4·8	3·7	3·2	4·7	2·1	1·8	1·8
Purulia	—						..	0·2	—	0·1	0·1
Barley.											
West Bengal	46·5	44·3	29·5	50·1	43·2	44·1	70·1	37·1	43·7	64·6	38·7
Burdwan	0·7	0·9	0·7	0·4	0·4	0·6	1·2	0·4	0·3	1·3	0·6
Birbhum	0·4	(a)	0·2	0·1	0·6	0·2	1·0	0·4	0·4	0·8	0·5
Bankura	0·3	0·2	0·2	0·2	0·5	0·5	0·5	0·3	0·2	0·3	0·4
Midnapore	0·1	0·1	(a)	0·2	0·3	0·3	0·1	(a)	(a)	—	0·1
Howrah	—	—	—	—	—	—	..	—	—	—	—
Hooghly	0·1†	0·1	(a)	0·1	(a)	0·2	..	(a)	(a)	0·1	—
24-Parganas	0·1	0·1	0·1	0·1	(a)	—	(a)	(a)	0·2	0·1	—
Nadia	2·9	3·9	1·2	2·8	2·5	2·7	4·1	1·5	2·2	4·2	4·1
Murshidabad	15·1	16·5	13·5	16·5	12·5	13·1	23·2	12·2	13·5	17·8	12·2
West Dinajpur	5·9	4·5	2·0	3·2	6·1	4·7	5·4	8·1	7·7	12·9	4·1
Malda	19·7	17·6	10·8	24·3	18·3	20·7	33·9	12·2	18·0	25·1	16·1
Jalpaiguri	0·5	0·2	0·2	1·0	1·0	0·4	0·2	0·8	0·4	0·9	0·8
Darjeeling	0·2	0·1	0·2	0·2	0·2	0·2	0·2	0·2	0·2	0·2	0·2
Cooch Behar	0·6	0·1	0·4	1·0	0·8	0·5	0·8	1·0	0·6	0·8	0·1
Purulia	—						..	(a)	(a)	0·1	—

†Average of nine years.
(a) Less than 50 hectares.

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·6—*contd.*

Thousand hectares.

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60. (P)	1960-61 (P)
Jowar.											
West Bengal	2·0	3·1	2·7	1·6	1·6	1·7	1·0	1·8	2·0	2·0	2·2
Burdwan	--	0·1	—	—	—	—	(a)	—	—	—	0·1
Birbhum	—	(a)	(a)	(a)	(a)	(a)	0·1	(a)	(a)	—	0·1
Bankura	—	—	—	(a)	(a)	(a)	(a)	(a)	(a)	0·1	0·1
Midnapore	0·1	—	0·1	0·1	0·1	0·1	0·1	0·1	0·1	—	0·1
Howrah	—	—	(a)	—	—	—	—	—	—	—	—
Hooghly	0·1	0·1	0·2	(a)	(a)	0·1	(a)	(a)	0·1	0·1	—
24-Parganas	—	(a)	—	—	—	—	—	—	(a)	—	—
Nadia	0·2	0·3	0·2	0·2	0·2	0·3	0·2	0·1	0·1	0·1	0·1
Murshidabad	1·5	2·5	2·2	1·2	1·2	1·1	0·5	1·5	1·5	1·5	1·4
West Dinajpur	—	—	—	—	—	—	—	—	(a)	—	0 1
Malda	—	..	—	—	—	—	—	(a)	(a)	—	—
Jalpaiguri	—	—	—	—	—	—	—	—	—	—	—
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	0·7	—	(a)	0·1	0·1	0·1	0·1	0·1	0·1	—	0·1
Purulia							..	—	0·1	0·2	0·1
Bajra.											
West Bengal	0·2	0·2	0·2	0·2	0·2	0·1	0·2	0·2	0·4	0·4	0·3
Burdwan	—	—	—	—	—	—	—	—	—	—	—
Birbhum	—	—	—	—	—	—	..	—	(a)	0·1	0·1
Bankura	—	—	—	—	—	—	—	—	—	—	—
Midnapur	—	—	—	—	—	—	..	—	—	—	—
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	—	—	—	—	—	—	—	—	—	—	—
24-Parganas	—	—	—	—	—	—	—	—	—	—	—
Nadia	—	—	(a)	—	—	—	—	(a)	(a)	—	—
Murshidabad	0·1	(a)	(a)	0·1	0·1	(a)	0·1	0·1	0·1	—	—
West Dinajpur	—	—	—	—	—	—	—	—	—	—	—
Malda	0·1	0·2	0·2	0·1	0·1	0·1	0·1	0·1	0·1	—	—
Jalpaiguri	—	—	—	—	—	—	—	—	—	—	—
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	..	—	—	..	—	—	—	—
Purulia	..						..	—	0·2	0·3	0·2

(a) Less than 50 hectares.

TABLE 9·6—*contd.*

Thousand hectares

District.	Average 1951-52 to 1960-61	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59 (P)	1959-60 (P).	1960-61. (P).
Maize.											
West Bengal	50·4	41·7	45·9	46·6	47·4	50·8	51·2	53·7	54·2	56·4	56·3
Burdwan	0·2	0 1	0·2	0·2	0·2	0·2	0·2	0·2	0·2	0·2	0·1
Birbhum	0·8	0·9	0·9	0·9	0·8	0·9	0·9	0·6	0·6	0·9	0·6
Bankura	1·7	1·1	1·1	1·2	2·0	2·4	2·6	1·3	1·7	2·0	2·0
Midnapore	1·4	1·2	1·3	1·2	1·2	1·7	1·6	1·3	1·2	1·4	1·5
Howrah	—	—	—	—	—	—	..	—	—	—	—
Hooghly	—	(a)	(a)	(a)	0·1	0·1	0·1	(a)	(a)	—	—
24-Parganas	0·2	0·1	0·2	0·2	0·2	0·2	0·2	0·2	0·2	0·1	0·1
Nadia	0·1	0·3	0·3	0·2	0·2	0·1	(a)	0·1	0·1	—	0·1
Murshidabad	0·8	0·5	0·6	0·8	0·9	0·8	0·9	0·8	0·8	0·8	0·8
West Dinajpur	0·6	0·4	0·6	0·6	0·6	0·6	0·6	0·6	0·6	0·6	0·5
Malda	11·7	7·2	10·0	10·1	9·9	12·8	12·9	12·1	13·0	14·4	14·6
Jalpaiguri	3·1	2·3	3·0	3·3	3·4	3·0	3·1	3·1	3·0	3·3	3·4
Darjeeling	27·7	27·6	27·7	27·9	27·8	27·9	28·0	28·3	28·0	26·9	27·0
Cooch Behar	0·1†	—	—	..	0·1	0·1	0·1	0·1	0·1	0·1	0·1
Purulia	..						..	5·0	4·7	5·7	5·5
Gram.											
West Bengal	183·5	197·3	165·9	196·8	177·3	189·5	172·4	171·2	192·8	220·7	151·0
Burdwan	10·5	13·6	6·4	10·1	11·2	13·2	12·5	8·0	11·0	11·0	7·9
Birbhum	13·1	10·2	13·8	15·4	13·0	14·5	9·0	12·3	14·1	17·9	11·1
Bankura	2·6	2·0	2·4	3·1	3·3	3·2	2·8	2·0	3·0	2·2	1·8
Midnapore	2·6	2·9	3·4	2·5	3·5	3·6	2·8	1·1	1·7	3·7	0·9
Howrah	0·4	0·2	0·2	0·1	0·4	0·9	0·4	0·2	0·7	0·8	0·2
Hooghly	3·8	4·1	3·8	2·6	3·7	5·0	3·6	3·0	5·6	4·3	1·8
24-Parganas	11·7	9·4	10·2	16·3	15·7	13·0	11·2	10·9	8·3	12·9	9·2
Nadia	60·3	57·0	53·0	68·5	60·7	60·5	62·3	49·2	61·6	80·1	50·5
Murshidabad	53·8	72·8	55·2	57·6	46·3	48·4	42·8	55·5	53·5	59·0	46·6
West Dinajpur	5·6	8·2	3·2	2·3	4·6	4·9	2·3	10·0	9·4	8·6	2·7
Malda	18·7	16·8	13·5	18·3	14·9	22·3	22·6	18·3	23·1	19·1	18·0
Jalpaiguri	0·1	0·1	0·3	—	(a)	—	(a)	—	—	0·2	—
Darjeeling	—	—	—	—	—	—	—	(a)	—	—	—
Cooch Behar	0·1	(a)	0·5	(a)	(a)	(a)	0·1	0·1	—	0·1	—
Purulia							..	0 6	0·8	0·8	0·3

†Average of nine years.

(a) Less than 50 hectares

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·6—*contd.*

Thousand hectares

District.	Average, 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60 (P).	1960-61. (P)
Other foodgrains.											
West Bengal	505·7	402·3	475·6	505·5(×)	550·2(×)	517·4	418·9	486·8	509·0(a)	538·2(b)	643·0
Burdwan	22·8†	..	19·5	19·7	22·8	24·5	21·2	19·5	21·4	23·5	28·6
Birbhum	27·1†	..	25·4	30·4	28·4	27·5	17·3	14·4	28·6	34·5	37·7
Bankura	12·0†	..	12·7	13·2	12·7	13·7	12·6	9·1	10·7	11·3	11·7
Midnapore	70·7†	..	55·6	67·2	76·6	67·1	68·3	56·6	71·7	81·3	91·8
Howrah	15·9†	..	14·8	15·4	16·3	13·8	15·0	10·8	16·6	18·8	22·0
Hooghly	24·7†	..	24·3	29·3	29·0	29·8	24·0	10·3	26·1	23·4	26·2
24-Parganas . ..	61·4†	..	61·4	60·8	75·8	78·4	55·5	50·8	61·8	49·7	63·2
Nadia	64·5†	..	61·5	55·9	62·7	62·9	50·6	49·6	76·4	59·5	101·2
Murshidabad	91·6†	..	100·4	100·9	97·4	90·6	67·1	70·3	93·0	93·1	111·9
West Dinajpur	23·2†	..	15·4	18·5	20·6	20·8	17·8	25·2	29·7	32·2	28·3
Malda	60·9†	..	57·8	56·9	67·9	61·5	38·4	67·7	70·1	60·4	67·3
Jalpaiguri	5·8†	..	5·1	5·4	5·7	5·3	4·7	5·9	4·4	7·6	7·8
Darjeeling	10·6†	..	10·0	10·1	10·2	10·2	10·5	11·2	10·6	11·2	11·4
Cooch Behar	14·7†	..	11·7	13·5	16·1	16·3	15·9	13·0	14·7	13·4	12·6
Purulia							..	17·4	32·0	18·8	21·3
Total foodgrains.											
West Bengal	5,048·1	4,581·3	4,893·5	5,123·4(×)	4,856·2(×)	4,975·4	4,867·6	5,150·0	5,159·9	5,348·0(b)	5,530·9
Burdwan	474·2	421·9*	476·6	497·2	476·7	478·0	474·6	475·0	467·1	47·32	502·0
Birbhum	356·2	305·8*	367·1	389·9	351·5	355·1	350·9	351·3	348·5	375·4	366·0
Bankura	351·1	317·5*	37·.·9	386·3	334·2	372·8	350·6	341·5	324·7	360·7	344·4
Midnapore	894·3	834·5*	918·7	896·5	885·7	914·8	902·8	867·4	882·2	896·0	944·8
Howrah	100·7	90·8*	114·1	109·6	101·8	103·1	98·8	99·2	95·6	83·7	110·6
Hooghly	207·0	176·1*	213·8	227·5	211·9	195·5	216·8	208·3	196·1	198·9	225·2
24-Parganas	671·2	577·8*	673·7	705·6	695·2	699·4	684·1	673·5	650·6	664·7	687·0
Nadia	312·2	207·6*	284·5	331·5	326·1	332·2	309·7	290·3	314·4	345·0	380·4
Murshidabad	460·4	370·7*	473·0	503·1	467·0	459·9	420·0	426·1	438·5	454·1	486·4
West Dinajpur	332·2	236·2*	270·8	287·5	272·8	277·0	276·6	413·6	446·1	430·2	431·5
Malda	282·5	215·1*	269·9	316·4	277·4	304·3	290·7	257·5	278·7	315·0	304·8
Jalpaiguri	196·5	182·2*	188·6	195·9	188·0	207·9	199·4	193·6	204·1	201·2	204·2
Darjeeling	67·4	55·8*	66·8	67·6	68·3	69·4	67·3	69·2	61·9	75·4	72·6
Cooch Behar	206·6	187·0*	192·5	215·1	191·6	211·5	225·9	208·5	223·7	203·2	206·8
Purulia							..	275·0	221·7	271·8	264·2

†Average of nine years.
*Excluding "other Foodgrains".
(a) Total includes Ragi that are wanting in the district distribution.
(b) Excluding ragi.
(×) Total includes small millets that are wanting in the district distribution
Note: Other foodgrains include Cereals; Small millets; Kharif pulses (Mung, Mashkalai and other kharif pulses), Rabi pulses (Mung, Masur, Khesari Mashkalai, Matar, Arhar and other Rabi pulses).

TABLE 9·6—*contd.*

Thousand hectares

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60 (P)	1960-61. (P)
Sugarcane.											
West Bengal	25·2	18·7	21·2	19·0	23·0	24·6	22·8	23·6	26·7	32·6	40·1
Burdwan	3·2	3·6	3·8	2·2	2·7	4·1	3·5	2·8	2·1	3·3	3·7
Birbhum	3·5	2·0	3·0	3·0	3·1	3·5	4·3	2·9	2·9	3·7	7·0
Bankura	1·7	1·2	1·3	1·1	1·9	2·2	1·7	1·8	1·7	2·3	2·2
Midnapore	1·2	1·3	1·4	0·9	0·9	0·9	1·0	1·1	1·1	1·5	1·3
Howrah	0·3	0·5	0·2	0·1	0·3	0·4	0·2	0·4	0·7	0·3	0·3
Hooghly	0·9	1·0	0·7	0·7	0·7	0·7	0·5	0·8	0·8	1·1	1·7
24-Parganas	1·3	1·1	0·7	0·4	1·0	0·8	0·8	0·9	2·0	2·6	2·8
Nadia	3·6	1·9	2·2	3·5	3·0	2·6	2·9	3·2	4·7	5·0	7·2
Murshidabad	5·7	3·7	4·2	5·5	7·3	6·5	5·8	4·6	5·4	5·9	7·8
West Dinajpur	1·0	0·4	0·5	0·4	0·4	0·7	0·5	1·3	1·7	2·0	1·9
Malda	2·2	1·2	2·9	1·0	1·4	1·9	1·4	2·7	2·3	3·6	3·1
Jalpaiguri	0·2	0·2	0·2	0·1	0·1	0·2	0·1	0·1	0·2	0·4	0·3
Darjeeling	0·1	0·1	—	0·1	0·1	0·1	0·1	0·1	0·1	0·2	0·2
Cooch Behar	0·1	—	0·1	—	0·1	—	—	—	0·2	0·1	0·2
Purulia	..						..	0·9	0·8	0·6	0·4
Other crops grown for sugar.											
West Bengal	..	2·8	2·6	2·6	2·6	2·6	..	..	..	..	2·6
Burdwan	..	..	0·4	0·4	0·4	0·4	..	..	..	..	0·4
Birbhum	..	..	0·1	0·1	0·1	0·1	..	..	..	..	0·1
Bankura	..	..	0·4	0·4	0·4	0·4	..	..	..	..	0·4
Midnapore	..	..	0·5	0·5	0·5	0·5	..	..	..	..	0·5
Howrah	..	..	0·1	0·1	0·1	0·1	..	..	..	..	0·1
Hooghly	..	..	0·2	0·2	0·2	0·2	..	..	..	..	0·2
24-Parganas	..	..	0·3	0·3	0·3	0·3	..	..	..	..	0·3
Nadia	..	..	0·2	0·2	0·2	0·2	..	..			0·2
Murshidabad	..	..	0·2	0·2	0·2	0·2	..	..			0·2
West Dinajpur	..	..	0·2	0·2	0·2	0·2	..	..	..	..	0·2
Malda	..	..	—	—	—	—	..	..	..	..	—
Jalpaiguri	..	..	—	—	—	—	..	..	..	..	—
Darjeeling	..	..	—	—	—	—	..	..	..	..	—
Cooch Behar	..	..	..	..	..	—	..	..	..	..	—
Purulia	..	..					..	..	..	..	

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·6—*contd.*

Thousand hectares.

District.	Average. 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60. (P)	1960-61. (P)
Total Sugar crop											
West Bengal	26·8	21·6	28·8	21·6	25·6	27·8	22·8*	23·6*	26·7*	32·6*	42·7
Burdwan	3·4	3·6*	4·2	2·6	3·1	4·5	3·5*	2·8*	2·1*	3·3*	4·1
Birbhum	3·6	2·1*	3·1	3·1	3·2	3·6	4·3*	2·9*	2·9*	3·7*	7·1
Bankura	1·9	1·2*	1·6	1·5	2·2	2·6	1·7*	1·8*	1·7*	2·3*	2·6
Midnapore	1·5	1·8*	2·1	1·4	1·5	1·4	1·0*	1·1*	1·1*	1·5*	1·8
Howrah	0·4	0·5*	0·3	0·2	0·4	0·5	0·2*	0·4*	0·7*	0·3*	0·4
Hooghly	1·0	1·0*	0·9	0·9	0·9	0·9	0·5*	0·8*	0·3*	1·1*	1·9
24-Parganas	1·4	1·1*	0·9	0·7	1·3	1·1	0·8*	0·9*	2·0*	2·6*	3·1
Nadia	3·7	1·9*	2·4	3·7	3·2	2·8	2·9*	3·2*	4·7*	5·0*	7·4
Murshidabad	5·8	3·7*	4·4	5·7	7·5	6·7	5·8*	4·6*	5·4*	5·9*	8·0
West Dinajpur	1·1	0·4*	0·7	0·6	0·6	0·9	0·5*	1·3*	1·7*	2·0*	2·1
Malda	2·2	1·2*	2·9	1·0	1·4	2·0	1·4*	2·7*	2·3*	3·6*	3·1
Jalpaiguri	0·2	0·2*	0·2	0·1	0·1	0·2	0·1*	0·1*	0·2*	0·4*	0·3
Darjeeling	0·1	0·1*	—	0·1	0·1	0·1	0·1*	0·1*	0·1*	0·2*	0·2
Cooch Behar	0·1	—	0·1	—	0·1	—	—	—	0·2*	0·1*	0·2
Purulia							..	0·9*	0·8*	0·6*	0·4
Rape and Mustard.											
West Bengal	87·9	88·1	91·5	77·3	83·0	90·8	71·8	81·7	97·2	108·9	88·6
Burdwan	1·8	1·5	1·7	1·1	1·9	2·1	1·0	0·7	2·1	3·5	2·2
Birbhum	0·6	0·6	0·9	0·7	0·5	0·8	0·4	0·3	0·7	0·7	0·4
Bankura	1·3	0·9	1·2	1·4	1·5	1·4	0·9	1·0	1·3	2·1	1·5
Midnapore	3·3	3·0	3·8	4·6	3·5	4·1	2·8	1·6	3·3	3·2	3·0
Howrah	0·2	0·2	0·2	—	0·3	0·2	0·1	0·1	0·2	0·2	0·2
Hooghly	1·1	0·7	0·6	1·1	1·3	1·2	1·4	0·4	1·2	1·6	1·1
24-Parganas	2·6	3·2	4·1	1·4	1·6	1·6	1·8	1·5	3·5	4·2	3·6
Nadia	7·2	3·2	4·0	5·9	8·5	8·3	6·5	4·8	9·9	11·5	9·2
Murshidabad	9·5	10·1	7·1	4·9	8·5	13·2	7·3	7·2	13·8	13·5	9·8
West Dinajpur	20·6	20·6	23·0	20·3	16·2	19·6	12·1	19·3	22·6	27·5	25·3
Malda	14·0	13·1	13·3	13·1	11·5	12·5	14·9	13·0	14·1	15·3	14·0
Jalpaiguri	10·4	16·2	11·9	10·7	11·5	8·7	8·5	10·8	9·4	8·8	7·6
Darjeeling	1·4	2·0	2·0	1·2	0·8	1·0	0·9	1·3	2·1	1·2	1·1
Cooch Behar	13·6	12·8	12·7	10·9	15·4	16·1	13·2	19·0	12·1	14·7	8·8
Purulia							..	6·7	0 9	0·9	0·8

*Excluding other crops grown for sugar.

TABLE 9·6—*contd.*

Thousand hectares.

District.	Average. 1951-52 to 1960-61	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60. (P)	1960-61. (P)
Til or sesamum.											
West Bengal	4·6	5·7	5·3	4·6	4·4	4·5	4·4	3·9	4·8	4·2	3·8
Burdwan	0·3	0·5	0·5	0·4	0·4	0·4	0·4	0·2	0·2	0·2	0·2
Birbhum	0·2	0·3	0·4	0·4	0·1	0·1	0·1	0·1	0·1	0·1	0·1
Bankura	1·4	1·9	1·8	1·6	1·6	1·5	1·6	1·3	1·2	1·2	0·7
Midnapore	0·9	1·3	1·4	1·0	0·9	1·1	0·8	0·7	0·7	0·7	0·7
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·2	0·1	0·1
24-Parganas	0·1	—	—	—	—	—	—	—	0·7	0·1	0·1
Nadia	0·4	0·3	0·3	0·3	0·4	0·4	0·4	0·4	0·5	0·3	0·3
Murshidabad	0·7	1·0	0·6	0·6	0·6	0·6	0·8	0·7	0·6	0·7	0·8
West Dinajpur	0·1	0·3	—	—	—	—	—	—	—	0·5	0·2
Malda	0·1	0·2	0·2	0·2	0·1	0·2	0·1	0·1	0·1	0·1	0·1
Jalpaiguri	—	—	—	—	0·1	0·1	0·1	—	—	—	0·1
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	0·1	—	—	—	0·1	—	—	0·1	0·1	0·2	—
Purulia	—						..	0·2	0·3	—	0·4
Linseed.											
West Bengal	34·6	18·2	25·9	28·5	28·5	26·5	47·9	18·7	38·6	54·6	44·2
Burdwan	0·4	0·2	0·2	0·3	0·4	0·2	0·3	0·2	0·3	0·6	0·6
Birbhum	1·6	0·6	0·4	0·6	3·0	2·2	2·0	1·2	1·8	1·9	2·1
Bankura	0·8	0·5	0·4	1·3	0·7	0·7	1·2	0·4	0·8	0·7	0·7
Midnapore	0·7	0·2	0·6	0·3	0·6	1·0	1·0	0·5	0·6	1·4	0·4
Howrah	0·1	0·2	—	—	0·2	0·1	0·1	—	0·2	0·2	—
Hooghly	—	—	—	—	—	—	—	—	—	—	—
24-Parganas	0·1	—	—	—	0·1	0·1	0·2	0·1	0·2	0·6	0·1
Nadia	11·0	6·1	5·8	8·5	8·8	13·0	18·7	5·4	10·6	17·5	15·1
Murshidabad	16·8	10·1	16·2	15·9	10·1	17·0	19·8	8·4	19·6	24·7	19·8
West Dinajpur	1·1	0·1	0·1	0·2	1·1	0·5	0·8	1·2	2·2	3·7	1·5
Malda	2·0	0·2	2·2	1·3	1·5	1·7	3·3	1·2	2·3	3·1	3·4
Jalpaiguri	0·1	—	—	0·1	—	—	—	0·1	—	0·2	0·4
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	..	..	—	—	—	—	—	0·1
Purulia	—						..	—	—	—	—

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·6—*contd.*

Thousand hectares.

District.	Average, 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60. (P)	1960-61. (P)
Other oilseeds.											
West Bengal	4·7	8·6	8·3	7·4	6·2	5·7	2·1	2·5	2·1	2·2	2·2
Burdwan	0·1	0·2	0·2	0·2	0·2	0·1	—	—	—	—	—
Birbhum	—	—	0·1	—	—	—	0·1	—	—	—	0·1
Bankura	2·0	3·8	4·0	3·8	3·8	3·8	0·2	0·1	0·1	0·1	0·1
Midnapore	1·0	0·8	0·9	1·0	1·0	1·0	1·3	0·9	0·9	1·1	0·9
Howrah	0·1	0·3	0·3	0·5	0·1	—	—	—	—	—	—
Hooghly	0·1	0·4	0·5	0·2	0·2	—	—	—	—	—	—
24-Parganas	0·7	2·4	1·9	1·3	0·3	0·3	0·3	0·6	0·1	0·1	0·1
Nadia	0·1	0·2	0·1	0·1	0·1	0·1	0·1	—	0·2	0·1	0·2
Murshidabad	0·2	0·4	0·3	0·3	0·4	0·4	0·1	0·1	0·1	0·1	0·1
West Dinajpur	—	—	—	—	—	—	—	—	—	—	—
Malda	—	—	—	—	—	—	—	0·1	0·1	—	—
Jalpaiguri	—	0·1	—	—	—	—	—	—	—	—	—
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	..	—	—	—	—	—	—	—	—	—	—
Purulia							..	0·7	0·7	0·7	0·7
Total oilseeds.											
West Bengal	131·7	120·6	131·0	117·8	126·1	137·5	126·2	106·8	142·7	169·9	138·8
Burdwan	2·6	2·3	2·6	1·9	2·9	2·8	2·1	1·1	2·6	4·3	3·0
Birbhum	2·4	1·6	1·7	1·8	3·6	3·1	2·6	1·6	2·6	2·7	2·7
Bankura	5·5	7·2	7·3	6·2	7·7	7·5	3·8	2·8	3·4	4·1	3·0
Midnapore	5·9	5·3	6·8	6·8	6·0	7·2	5·9	3·7	5·5	6·4	5·0
Howrah	0·4	0·7	0·5	0·6	0·6	0·3	0·2	0·1	0·4	0·4	0·2
Hooghly	1·3	1·3	1·2	1·3	1·6	1·2	1·5	0·5	1·3	1·7	1·2
24-Parganas	3·6	5·5	6·0	2·3	2·1	1·9	2·4	2·1	4·5	5·0	3·9
Nadia	18·6	9·5	10·2	14·7	17·3	21·3	25·7	10·6	21·2	29·4	24·3
Murshidabad	27·3	21·7	24·3	21·7	25·6	31·2	28·0	16·4	34·1	39·0	30·5
West Dinajpur	21·9	20·3	23·1	20·5	17·3	20·2	12·9	20·5	24·9	31·7	27·0
Malda	16·2	13·6	20·6	14·6	13·1	14·4	13·4	14·4	16·6	13·5	17·5
Jalpaiguri	10·5	16·3	11·9	10·3	11·5	8·3	8·6	10·9	9·5	9·0	8·1
Darjeeling	1·4	2·0	2·0	1·2	0·3	1·0	0·9	1·3	2·1	1·2	1·1
Cooch Behar	13·6	12·3	12·3	10·9	15·5	16·1	13·2	19·1	13·1	14·9	8·9
Purulia	—						..	1·6	1·9	1·6	1·9

Note :—(1) Other oilseeds include castor, nuts and mashina.

TABLE 9·6—*contd.*

Thousand hectares.

District.	Average. 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60. (P)	1960-61. (P)
Condiments and Spices.											
West Bengal	10·1	6·8	12·5	11·9	11·5	11·8	11·2	11·8	7·2	7·6	10·1
Burdwan	0·8	1·1	1·8	1·2	1·1	1·1	1·1	0·8	0·2	0·2	0·5
Birbhum	0·8	0·1	0·2	0·3	0·4	0·4	0·4	0·2	0·2	0·2	0·3
Bankura	0·8	0·1	0·3	0·3	0·3	0·3	0·3	0·3	0·2	0·3	0·3
Midnapore	1·5	1·0	1·7	1·9	1·7	1·8	1·8	1·8	0·9	1·1	1·9
Howrah	—	0·1	0·1	0·1	0·1	—	—	—	—	—	—
Hooghly	0·2	—	0·1	0·1	0·1	0·4	0·4	0·4	0·1	0·1	0·1
24-Parganas	1·7	0·9	1·7	2·1	1·7	1·6	2·1	2·3	1·3	1·3	1·6
Nadia	0·7	0·4	0·9	1·0	1·1	1·1	0·6	0·6	0·2	0·3	0·5
Murshidabad	0·7	0·4	0·8	0·8	0·8	0·8	0·9	0·9	0·4	0·4	0·9
West Dinajpur	2·5	2·1	4·0	2·6	2·7	2·6	2·6	2·8	1·8	1·9	2·0
Malda	0·3	—	0·3	0·3	0·3	0·4	0·2	0·2	0·3	0·3	0·3
Jalpaiguri	0·2	0·1	0·2	0·2	0·1	0·1	0·1	0·2	0·2	0·2	0·2
Darjeeling	0·2	—	0·2	0·2	0·2	0·2	0·2	0·2	0·2	0·2	0·5
Cooch Behar	0·8	—	0·7	0·8	0·9	1·0	1·0	1·0	1·1	1·0	0·8
Purulia	..	..	..	..	..	..	..	0·1	0·1	0·1	0·2
Jute.											
West Bengal	299·9	354·5	331·8	216·4	222·8	315·5	271·8	307·1	354·4	333·3	291·5
Burdwan	8·6	14·3	10·9	4·4	5·7	8·9	10·6	8·3	9·2	7·0	6·8
Birbhum	0·3	0·2	0·6	0·3	0·1	0·4	0·2	0·2	0·1	0·3	0·2
Bankura	0·8	1·1	2·0	0·4	0·7	0·7	0·4	0·8	1·0	0·5	0·5
Midnapore	13·3	17·8	17·8	10·4	11·3	13·3	11·3	13·9	14·9	13·4	8·4
Howrah	5·8	8·4	7·6	4·2	7·3	6·0	4·5	4·6	6·2	4·7	4·3
Hooghly	28·6	41·1	32·3	20·8	26·3	33·5	23·5	27·2	31·4	25·5	23·8
24-Parganas	35·7	50·4	51·8	27·8	32·4	41·5	26·9	33·1	42·0	25·8	25·5
Nadia	32·9	52·5	48·8	26·6	20·6	31·9	28·1	27·9	35·2	32·7	29·9
Murshidabad	50·7	68·2	58·1	32·4	39·5	51·6	54·7	48·1	53·9	51·7	47·8
West Dinajpur	33·1	19·4	28·2	21·7	14·0	23·6	23·2	37·6	50·1	68·2	44·8
Malda	25·8	30·9	29·8	23·5	14·9	33·8	31·4	27·3	21·7	23·5	20·6
Jalpaiguri	25·1	16·9	18·0	18·2	17·5	24·9	20·4	29·1	36·8	33·8	35·5
Darjeeling	2·4	1·5	2·0	2·5	2·5	2·6	2·5	2·5	3·2	2·1	2·4
Cooch Behar	37·4	36·8	28·9	23·2	30·0	42·8	33·8	45·9	48·1	43·9	40·6
Purulia	..	..	..	..	..	..	..	0·1	0·6	0·2	0·4

Note :—Condiments and spices include Coriander, Mauri, Methi, Ginger, Pepper, Chillies, Turmeric and Cardamom.

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·6—*contd.*

Thousand hectares

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60 (P)	1960-61. (P)
Cotton.											
West Bengal	0·3	1·4	0·7	0·5	0·1	(a)	—	—	—	(a)	—
Burdwan	—	0·2	0·1	0·1	—	—	—	—	—	—	—
Birbhum	—	0·2	—	—	—	—	—	—	—	—	—
Bankura	0·1	0·3	0·2	0·1	0·1	—	—	—	—	—	—
Midnapore	0·1	0·5	0·3	0·2	—	—	—	—	—	—	—
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	—	—	—	—	—	—	—	—	—	—	—
24-Parganas	—	—	—	—	—	—	—	—	—	—	—
Nadia	—	0·1	0·1	0·1	—	—	—	—	—	—	—
Murshidabad	—	0·1	—	—	—	—	—	—	—	—	—
West Dinajpur	—	—	—	—	—	—	—	—	—	—	—
Malda	—	—	—	—	—	—	—	—	—	—	—
Jalpaiguri	—	—	—	—	—	—	—	—	—	—	—
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	..	—	—	—	..	—	—	—		—	—
Purulia	..						..	—	..	..	
Other fibres.											
West Bengal	72·5	13·7	16·6	17·4	13·2*	92·6	131·9	119·7	151·2	91·7	76·8
Burdwan	3·1†	..	0·8	1·1	1·1*	3·9	5·8	4·9	4·7	3·5	2·1
Birbhum	0·9†	..	0·6	1·0	1·1*	1·1	0·8	0·2	1·2	0·9	0·8
Bankura	1·4†	..	0·9	0·8	0·8*	1·7	1·4	1·5	1·8	2·3	1·8
Midnapore	2·7†	..	3·5	3·3	2·5*	3·3	2·9	0·2	2·5	3·5	2·4
Howrah	0·2†	..	0·3	0·2	0·1*	0·1	0·1	0·2	0·3	0·2	0·2
Hooghly	1·5†	..	0·4	0·5	0·3*	1·5	2·1	1·7	2·3	2·7	2·0
24-Parganas	14·9†	..	4·9	4·8	3·7*	24·9	24·5	18·7	23·4	9·7	10·7
Nadia	25·3†	..	4·0	3·7	2·3*	34·3	49·9	44·9	43·3	26·3	18·6
West Dinajpur	9·4†	..	0·4	0·5	0·5*	7·9	18·0	12·8	15·9	11·8	16·4
Murshidabad	9·6†	..	0·1	0·3	0·2*	5·1	10·9	23·4	30·8	17·8	7·8
Malda	5·4†	..	0·7	1·1	0·5*	6·6	10·6	7·4	9·1	6·8	6·2
Jalpaiguri	1·8†	..	—	—	—	0·4	1·8	2·5	5·8	2·8	3·0
Darjeeling	—	..	—	—	—	—	—	—	—	0·1	0·1
Cooch Behar	2·9†	..	—	0·1	0·1*	1·8	3·1	4·1	9·9	2·9	4·4
Purulia	..						..	0·3	0·2	0·4	0·3

† Average of nine years.
* Mesta not included. (a) Less than 50 hectares.
Note :—Other fibres include Mesta, Bhadoi Sunnhemp, Rabi Sunnhemp, Bhadoi and Rabi fibres.

TABLE 9·6—*contd.*

Thousand hectares.

District.	Average. 1951-52 to 1960-61	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60. (P)	1960-61. (P)
Total fibres.											
West Bengal	378·0	360·6	349·1	234·4	289·0	408·1	403·8	426·9	505·6	425·0	368·3
Burdwan	11·4	14·5*	11·7	5·6	6·8×	12·8	16·4	13·2	13·9	10·5	8·9
Birbhum	1·1	0·8*	1·3	1·3	1·2×	1·5	1·1	0·4	1·3	1·2	1·0
Bankura	2·2	1·4*	3·0	1·3	1·5×	2·4	1·9	2·4	2·8	2·5	2·3
Midnapore	15·7	18·3*	21·5	13·8	13·8×	16·5	14·2	14·1	17·4	16·9	10·8
Howrah	6·0	8·4*	8·0	4·5	7·4×	6·1	4·5	4·8	6·5	4·9	4·5
Hooghly	29·9	41·1*	32·7	21·3	26·6×	35·1	25·9	28·9	33·8	28·2	25·8
24-Parganas	48·8	50·5*	56·7	32·6	36·2×	66·4	51·4	51·8	65·3	35·5	36·2
Nadia	55·4	52·6*	47·9	30·4	22·9×	66·3	77·9	69·8	78·5	59·0	48·5
Murshidabad	58·5	63·3*	58·5	32·9	40·0×	59·5	72·8	60·9	69·8	63·5	64·2
West Dinajpur	42·7	19·4*	28·3	22·0	14·2×	28·7	34·1	61·0	80·9	86·0	52·6
Malda	30·7	30·9*	30·5	24·6	15·4×	40·4	42·0	35·2	30·7	30·3	26·8
Jalpaiguri	26·8	17·0*	18·0	18·3	17·5×	25·3	22·2	31·6	42·6	36·6	38·5
Darjeeling	2·4	1·5*	2·0	2·5	2·5×	2·5	2·5	2·6	3·2	2·2	2·5
Cooch Behar	40·1	36·8*	29·0	28·3	30·1×	44·6	36·9	50·0	58·1	46·8	45·0
Purulia	..						..	0·2	0·8	0·6	0·7
Tea.(1)											
West Bengal	86·0	79·1	78·3	77·4	77·9	77·8	81·3	81·6	81·9	82·3	82·6
Burdwan	—	—	—	—	—	—	—	—	—	—	—
Birbhum	—	—	—	—	—	—	—	—	—	—	—
Bankura	—	—	—	—	—	—	—	—	—	—	—
Midnapore	—	—	—	—	—	—	—	—	—	—	—
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	—	—	—	—	—	—	—	—	—	—	—
24-Parganas	—	—	—	—	—	—	—	—	—	—	—
Nadia	—	—	—	—	—	—	—	—	—	—	—
Murshidabad	—	—	—	—	—	—	—	—	—	—	—
West Dinajpur	0·3	—	—	—	—	—	1·0	1·0	1·0	0·2	0·2
Malda	—	—	—	—	—	—	—	—	—	—	—
Jalpaiguri	53·7	54·1	53·4	52·9	53·3	53·1	53·5	53·8	54·0	54·3	54·5
Darjeeling	25·9	25·0	24·9	24·5	24·6	24·7	26·6	26·6	26·7	27·6	27·7
Cooch Behar	0·1	—	—	—	—	—	0·2	0·2	0·2	0·2	0·2
Purulia							..	—	—	—	—

× Excluding mesta.
*Excluding other fibres.
(1) Figures are for calender years upto 1955-56.

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·6—*contd.*

Thousand hectares.

District.	Average 1951-52 to 1960-61.	1951-52	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58	1958-59. (P).	1959-60. (P).	1960-61. (P).
Tobacco.											
West Bengal	15·9	15·7	16·8	15·8	16·0	15·5	15·8	16·8	15·7	15·2	17·4
Burdwan	0·1	0·1	0·1	0·1	—	—	—	—	—	0·1	0·1
Birbhum	—	—	—	—	—	—	—	—	—	0·1	0·1
Bankura	0·1	0·1	0·1	0·1	0·1	—	—	—	0·1	—	—
Midnapore	0·1	0·3	0·2	0·2	0·1	0·1	—	—	0·1	0·1	0·1
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	0·1	0·2	0·2	0·2	0·1	0·1	—	0·1	0·1	—	—
24-Parganas	0·2	0·4	0·4	0·3	0·2	0·2	0·3	0·2	0·2	0·2	0·1
Nadia	0·2	0·3	0·2	0·4	0·2	0·2	0·2	0·2	0·1	0·2	0·1
Murshidabad	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1
West Dinajpur	0·4	0·3	0·3	0·4	0·4	0·4	0·4	0·4	0·4	0·5	0·5
Malda	0·6	0·6	0·6	0·6	0·4	0·5	0·6	0·6	0·6	0·5	0·6
Jalpaiguri	2·3	2·1	2·7	2·1	2·5	2·2	2·0	2·4	2·1	2·5	2·7
Darjeeling	—	—	0·1	—	0·1	—	—	—	—	0·1	—
Cooch Behar	11·7	11·2	11·3	11·3	11·8	11·7	11·7	12·3	11·9	10·7	12·9
Purulia	..						..	—	—	0·1	0·1
Cinchona.											
West Bengal	..	2·0	2·2	2·0	2·0	2·1	..	..	..	..	1·5
Burdwan	..	..	—	—	..	—	..	..	..	..	—
Birbhum	..	..	—	—	..	—	..	..	..	..	—
Bankura	..	..	—	—	..	—	..	..	..	..	—
Midnapore	..	..	—	—	..	—	..	..	..	..	—
Howrah	..	..	—	—	..	—	..	..	..	..	—
Hooghly	..	..	—	—	..	—	..	..	..	..	—
24-Parganas	..	..	—	—	..	—	..	..	..	..	—
Nadia	..	..	—	—	..	—	..	..	..	..	—
Murshidabad	..	..	—	—	..	—	..	..	..	..	—
West Dinajpur	..	..	—	—	..	—	..	..	..	..	—
Malda	..	..	—	—	..	—	..	..	..	..	—
Jalpaiguri	..	..	—	—	..	—	..	..	..	..	—
Darjeeling	..	..	2·2	2·0	..	2·1	..	..	..	..	1·5
Cooch Behar	..	—	—	—	..	—	..	..	..	..	—
Purulia	..							..	..	..	—

TABLE 9·6—*contd.*

Thousand hectares.

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59 (P).	1959-60 (P).	1960-61. (P).
Indian Hemp.											
West Bengal	—	—	—	—	—	—	—	—	..	..	0·1
Burdwan ..	—	—	—	—	—	—	—	—	..	..	—
Birbhum ..	—	—	—	—	—	—	—	—	..	..	—
Bankura ..	—	—	—	—	—	—	—	—	..	..	—
Midnapore ..	—	—	—	—	—	—	—	—	..	..	—
Howrah ..	—	—	—	—	—	—	—	—	..	..	—
Hooghly ..	—	—	—	—	—	—	—	—	..	..	—
24-Parganas	—	—	—	—	—	—	—	—	..	..	—
Nadia ..	—	—	—	—	—	—	—	—	..	..	—
Murshidabad	—	—	—	—	—	—	—	—	..	..	0·1
West Dinajpur	—	—	—	—	—	—	—	—	..	..	—
Malda ..	—	—	—	—	—	—	—	—	..	..	—
Jalpaiguri ..	—	—	—	—	—	—	—	—	..	..	—
Darjeeling ..	—	—	—	—	—	—	—	—	..	..	—
Cooch Behar	—	—	—	—	—	—	—	—	..	..	—
Purulia ..	..						..	—	..	..	
Other drugs and narcotics.											
West Bengal	0·1‡	—	—	0·2	0·2	0·1	0·1	0·1	..	..	0·1
Burdwan ..	—	—	—	—	—	—	—	—	..	..	—
Birbhum ..	—	—	—	—	—	—	—	—	..	..	—
Bankura ..	—	—	—	—	—	—	—	—	..	..	—
Midnapore ..	0·1‡	—	—	0·1	0·1	0·1	0·1	0·1	..	..	0·1
Howrah ..	—	—	—	—	—	—	—	—	..	..	—
Hooghly ..	—	—	—	—	—	—	—	—	..	..	—
24-Parganas	—	—	—	—	—	—	—	—	..	..	—
Nadia ..	—	—	—	—	—	—	—	—	..	..	—
Murshidabad	—	—	—	0·1	0·1	—	—	—	..	..	—
West Dinajpur	—	—	—	—	—	—	—	—	..	..	—
Malda ..	—	—	—	—	—	—	—	—	..	..	—
Jalpaiguri ..	—	—	—	—	—	—	—	—	..	..	—
Darjeeling ..	—	—	—	—	—	—	—	—	..	..	—
Cooch Behar	..	—	—	—	—	—	—	—	..	..	—
Purulia ..	..						..	—	..	..	—

‡Average of eight years.

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·6—*contd.*

Thousand hectares.

District.	Average. 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60. (P)	1960-61. (P).
Total drugs and narcotics.											
West Bengal	97·2	96·8	96·8	95·4	96·1	95·5	96·7(*a*)	98·1(*a*)	97·6	97·5	101·7
Burdwan	0·1†	0·1(*a*)	0·1	0·1	—	—	—	—	..	0·1	0·1
Birbhum	—	—	—	—	—	—	—	—	..	0·1	0·1
Bankura	—	0·1(*a*)	0·1	0·1	0·1(*a*)	—	—	—	0·1	—	—
Midnapore	0·2	0·3(*a*)	0·2	0·3	0·2(*a*)	0·2	0·1*	0·1	0·1	0·1	0·2
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	0·1	0·2(*a*)	0·2	0·2	0·1(*a*)	0·1	—	0·1	0·1	—	—
24-Parganas	0·3	0·4(*a*)	0·4	0·3	0·2(*a*)	0·2	0·3*	0·2	0·2	0·2	0·1
Nadia	0·2	0·3(*a*)	0·2	0·4	0·2(*a*)	0·2	0·2*	0·2	0·1	0·2	0·1
Murshidabad	0·1	0·1(*a*)	0·2	0·2	0·2(*a*)	0·1	0·1*	0·1	0·1	0·1	0·2
West Dinajpur	0·6	0·3(*a*)	0·3	0·4	0·4(*a*)	0·4	0·4*	0·4	1·4	1·5	0·7
Malda	0·6	0·6(*a*)	0·6	0·6	0·5(*a*)	0·5	0·6*	0·6	0·6	0·5	0·6
Jalpaiguri	50·7	56·2(*a*)	56·1	55·0	55·7(*a*)	55·3	2·0*	56·8	56·1	56·8	57·2
Darjeeling	23·9	25·0(*a*)	27·1	26·5	24·7(*a*)	26·8	—	26·0	26·7	26·9	29·2
Cooch Behar	11·8	11·2(*a*)	11·3	11·3	11·8(*a*)	11·7	11·7*	12·5	12·1	10·9	18·1
Purulia							..	—	..	0·1	0·1
Fodder Crop.											
West Bengal	1·9‡	0·6	1·7	1·2	1·7	4·2	1·6	1·8	..	..	2·4
Burdwan	0·3‡	0·5	0·5	0·5	0·5	0·5	—	—	..	..	0·2
Birbhum	0·2‡	—	0·2	0·2	0·1	0·2	0·3	0·4	..	..	0·2
Bankura	—	—	—	—	—	—	—	—	..	..	0·1
Midnapore	0·3‡	—	—	—	0·7	2·1	—	—	..	..	—
Howrah	—	—	0·1	—	—	—	—	—	..	..	—
Hooghly	—	—	0·1	0·1	—	—	—	—	..	..	—
24-Parganas	—	—	—	—	—	—	—	—	..	..	0·2
Nadia	0·6‡	0·1	0·2	0·2	0·2	1·1	1·0	0·9	..	..	1·2
Murshidabad	0·3‡	—	0·6	0·2	0·2	0·3	0·3	0·5	..	..	0·5
West Dinajpur	—	—	—	—	—	—	—	—	..	..	—
Malda	—	—	—	—	—	—	—	—	..	..	—
Jalpaiguri	—	—	—	—	—	—	—	—	..	..	—
Darjeeling	—	—	—	—	—	—	—	—	..	..	—
Cooch Behar	—	—	—	—	—	—	—	—	..	..	—
Purulia	..								..	..	—

(*a*) Excluding "Cinchona" only.
† Average of nine years.
‡ Average of eight years.
* Excluding Tea only.
Note : Fodder Crop includes local grass, Napiergrass, and Kalai.

TABLE 9·6—*contd.*

Thousand hectares.

District.	Average. 1951-52 to 1960-61	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)	1959-60. (P)	1960-61. (P)
Fruits and vegetable (including root crops).											
West Bengal	128·4†	..	164·5	164·9	150·8	143·1	137·1	139·6	49·6*	57·7*	118·2
Burdwan	15·4†	..	14·8	17·3	18·6	18·8	19·1	14·6	9·1*	11·0*	14·9
Birbhum	7·6†	..	7·1	8·0	7·8	8·3	8·1	9·0	4·3*	5·2*	10·8
Bankura	5·6†	..	7·4	1·6	7·0	8·3	7·2	7·2	1·9*	2·3*	7·4
Midnapore	19·9†	..	26·1	24·1	22·6	21·7	19·1	24·3	7·1*	6·5*	27·7
Howrah	4·1†	..	8·7	8·0	3·5	3·5	3·3	3·6	1·0*	1·1*	3·9
Hooghly	19·2†	..	21·1	21·3	20·5	17·8	19·6	20·4	12·3*	15·6*	24·0
24-Parganas	19·6†	..	28·2	27·0	26·1	22·6	23·2	24·9	1·9*	1·6*	20·6
Nadia	4·4†	..	7·4	7·4	5·4	5·7	5·1	4·7	0·3*	0·3*	3·6
Murshidabad	12·5†	..	20·3	20·3	19·2	13·4	11·8	12·4	2·8*	2·7*	10·0
West Dinajpur	4·8†	..	4·5	5·9	5·0	5·7	4·1	4·8	2·3*	3·9*	6·6
Malda	3·6†	..	3·5	3·1	5·1	5·5	5·5	4·4	0·5*	0·9*	4·3
Jalpaiguri	4·6†	..	7·7	8·2	4·7	4·1	4·4	3·4	1·9*	2·2*	4·5
Darjeeling	3·8†	..	4·2	4·2	2·6	4·3	4·3	3·7	2·5*	2·6*	5·4
Cooch Behar	2·3†	..	1·8	2·5	2·7	2·9	2·3	2·2	1·7*	1·7*	2·6
Purulia	..						..	—	—	0·1*	1·9
Miscellaneous food crop.											
West Bengal	..	..	4·1	..	13·6	14·0	9·1	9·8	..	..	4·9
Burdwan	..	..	0·6	..	0·3	0·5	—	—	..	..	—
Birbhum	..	..	—	..	—	0·1	0·1	0·3	..	..	—
Bankura	..	..	0·5	..	—	—	—	—	..	..	—
Midnapore	..	..	0·2	..	0·6	2·5	2·0	0·9	..	..	1·6
Howrah	..	..	0·1	..	0·1	0·1	—	—	..	..	—
Hooghly	..	..	—	..	1·2	1·5	1·5	1·5	..	..	1·1
24-Parganas	..	..	0·5	..	3·6	3·5	2·4	3·3	..	..	0·8
Nadia	..	..	1·1	..	1·6	2·0	2·2	0·1	..	..	0·3
Murshidabad	..	..	—	..	0·7	0·5	—	0·1	..	..	—
West Dinajpur	..	..	—	..	—	—	—	—	..	..	—
Malda	..	..	0·6	..	4·9	2·7	0·8	3·4	..	..	1·0
Jalpaiguri	..	..	—	..	—	—	—	—	..	..	—
Darjeeling	..	..	—	..	—	—	—	—	..	..	—
Cooch Behar	..	..	0·5	..	0·6	0·6	0·1	0·2	..	..	0·1
Purulia	..	..					..	—	..	..	—

†Average of nine years.

*Potatoes only

Notes: 1. Fruits include Water-melon, Banana, Keshari Sank-alu, orange, cucumber, phuti, guava, Pineapple, and vegetable includes Cabbage, patal, potatoes, lady's-finger, Brinjal, Jhinge.

2. Miscellaneous food crop includes kawoon, kachu and others not elsewhere specified.

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·6—*concld.*

Thousand hectares.

District.	Average, 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58	1958-59 (P).	1959-60. (P).	1960-61. (P)	
Miscellaneous non-food crop.												
West Bengal	..	..	8·5	..	2·1	5·6	4·5	1·4	..	..	5·9	
Burdwan ..	..	..	..	..	0·9	0·9	—	—	..	..	—	
Birbhum ..	..	..	0·5	..	—	0·2	0·2	—	..	..	0·2	
Bankura ..	..	..	0·1	..	—	—	—	—	..	..	—	
Midnapore ..	..	..	0·9	..	0·2	0·2	0·3	0·3	..	..	0·3	
Howrah ..	..	..	0·1	..	—	0·1	—	—	..	..	—	
Hooghly ..	..	..	0·1	...	—	—	—	—	..	..	—	
24-Parganas	..	..	—	..	—	—		—	..	..	—	
Nadia ..	..	..	0·6	..	—	—	—	—	..	..	—	
Murshidabad	..	..	0·9	..	—	0·2	0·1	—	..	..	0·2	
West Dinajpur	..	..	—	..	—	—	—	—	..	..	—	
Malda ..	..	..	4·0	..	—	3·0	2·8	—	..	..	2·8	
Jalpaiguri ..	..	..	—	..	—	—	—	—	..	..	—	
Darjeeling ..	..	..	1·3	..	1·0	1·0	1·1	1·1	..	..	2·4	
Cooch Behar	..	..	..	..	..	—	—	—	..	..	..	
Purulia ..	..	..					..	—	..	..	—	
Grand Total												
West Bengal	..	5,817·9	5,196·8	5,685·5	5,770·6	5,572·7	5,822·0	5,680·6	5,969·3*	5,989·3	6,138·3	6,353·9
Burdwan ..	..	506·9	444·0	512·4	526·4	510·9	519·9	516·8	507·0	495·0	502·6	533·7
Birbhum ..	..	370·7	309·9	381·2	404·6	367·8	373·0	368·0	366·1	359·8	388·5	388·4
Bankura ..	..	366·7	327·5	399·2	405·3	353·0	393·4	365·5	356·0	334·8	372·5	360·1
Midnapore ..	..	938·2	861·2	978·2	944·8	933·0	967·9	946·7	913·7	914·3	928·5	994·1
Howrah ..	..	111·2	100·5	132·0	123·0	113·9	113·7	107·0	108·1	104·2	90·4	119·6
Hooghly ..	..	257·4	219·7	270·2	272·7	262·9	252·5	265·7	260·9	244·5	245·6	279·3
24-Parganas	..	745·0	636·2	768·1	771·1	766·4	791·7	766·7	759·1	725·8	710·9	753·5
Nadia ..	..	396·0	272·4	355·4	389·3	378·5	433·2	425·3	380·4	419·4	439·2	466·8
Murshidabad	..	554·6	459·9	588·0	584·9	561·2	572·6	539·8	522·0	551·1	565·7	600·9
West Dinajpur	..	405·4	279·2	331·2	319·5	313·0	335·5	331·2	505·4	559·1	557·2	522·5
Malda ..	..	338·2	261·4	332·9	360·6	318·1	373·2	362·4	318·4	324·7	369·1	361·2
Jalpaiguri ..	..	289·0	272·0	282·7	288·5	277·6	301·7	236·8	296·6	314·6	306·4	313·0
Darjeeling ..	..	99·6	84·4	103·6	102·3	100·2	105·3	76·4	104·2	96·7	108·7	113·6
Cooch Behar	..	275·2	247·8	248·7	263·9	253·3	288·4	291·1	293·5	309·0	278·6	277·5
Purulia ..	..	..						..	277·8	225·3	274·4	269·4

Miscellaneous non Food crop includes Dhanche, Shola, etc.

Notes:—(1) State total may not agree with the total of District figures in some cases due to nonavailability of districtwise figures of certain items.

(2) Grand total may not agree with the total cropped area stated in Table No. 9·1 due to nonavailability of certain areas under different crops.

Sources: (1)—Directorate of Agriculture. West Bengal.
(2) Tea in India.
(3) Tea Statistics.

Production of principal crops in each district of West Bengal

TABLE 9·7

Thousand metric tons

District.	Average 1951-52 to 1960-61	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59	1959-60 (P)	1960-61 (P).
Rice.											
West Bengal	4,348·2	3,534·4	4,013·5	5,308·8	3,815·9	4,212·3	4,406·2	4,375·8	4,122·4	4,238·7	5,454·
Burdwan	570·0	428·7	486·0	722·6	570·6	576·8	506·5	638·7	558·3	512·4	699·8
Birbhum	388·8	324·5	397·8	498·5	366·1	394·9	382·9	423·3	321·2	362·5	416·6
Bankura	378·3	370·4	377·1	493·8	305·1	368·8	381·8	389·8	303·5	374·5	417·8
Midnapore	833·3	845·8	826·8	1,071·5	564·3	829·4	928·4	777·6	719·4	771·3	998·6
Howrah	90·8	83·8	113·0	109·1	84·5	89·3	81·7	87·4	80·1	34·9	143·8
Hooghly	212·1	141·6	214·0	293·4	201·8	179·9	227·1	227·5	179·8	175·6	279·8
24-Parganas	591·5	433·9	470·3	834·7	535·5	657·1	754·6	530·1	496·5	480·6	721·6
Nadia	155·9	97·8	130·7	194·9	176·1	190·8	131·2	136·5	127·7	152·6	217·8
Murshidabad	265·5	203·6	262·0	315·0	311·2	250·5	224·4	275·4	254·4	197·2	352·1
West Dinajpur	254·9	151·6	217·6	220·3	234·4	190·4	227·0	224·3	354·4	342·9	385·6
Malda	141·1	121·1	159·2	200·1	111·6	133·6	157·0	81·7	121·8	166·9	158·0
Jalpaiguri	182·4	156·5	188·4	164·5	173·7	176·1	198·5	168·5	202·5	194·6	200·6
Darjeeling	35·3	33·6	37·7	28·9	41·0	27·2	26·4	27·5	38·7	47·5	44·3
Cooch Behar	149·2	141·5	132·9	161·5	139·9	138·5	175·7	109·9	191·0	144·9	155·9
Purulia	..						..	277·6	173·1	280·3	261·8
Rice-Aus (1).											
West Bengal	428·8	365·6	454·3	535·2	404·5	416·0	381·4	410·7	335·6	467·3	516·9
Burdwan	23·6	14·4	25·6	25·5	33·2	21·8	20·1	22·8	15·5	25·3	31·7
Birbhum	36·9	27·1	41·0	54·7	31·7	20·1	53·8	41·0	21·9	44·9	33·2
Bankura	34·5	43·3	45·4	38·5	23·1	40·7	28·9	40·1	15·1	37·1	32·4
Midnapore	34·6	43·7	39·1	41·9	15·1	34·5	31·1	31·9	30·0	37·3	41·1
Howrah	1·1	0·6	1·1	1·6	1·0	1·0	1.0	0·7	1·1	1·2	1·7
Hooghly	10·4	8·8	7·3	16·0	10·4	8·5	10·8	9·8	7·2	12·1	13·3
24-Parganas	30·1	22·2	30·7	44·4	30·6	26·2	26·0	26·0	23·3	26·7	39·0
Nadia	85·2	60·0	75·7	100·5	87·8	96·0	71·4	77·3	70·6	109·5	103·5
Murshidabad	54·9	52·3	71·4	58·8	64·2	54·1	44·9	39·6	38·3	48·3	77·4
West Dinajpur	35·6	21·9	23·0	29·8	31·8	31·3	21·6	48·3	7·2	46·3	51·4
Malda	38·4	34·9	49·1	72·2	24·6	40·1	34·2	26·1	18·6	45·3	39·2
Jalpaiguri	11·4	10·8	13·6	14·4	11·2	13·4	6·2	8·7	7·3	11·6	17·1
Darjeeling	0·3	0·1	0·3	0·2	0·5	0·4	0·3	0·1	0·3	0·2	0·7
Cooch Behar	30·7	25·5	31·0	36·7	33·3	27·9	28·1	34·1	38·5	20·4	31·2
Purulia	..						..	4·2	0·7	1·1	4·0

(1) Harvested from mid-June to mid-November.

TABLE 9·7—*contd.*

Thousand metric tons.

District.	Average 1951-52 to 1960-61	1951-52.	1952-53.	1953-54.	1954-55.	1955-56	1956-57.	1957-58	1958-59	1959-60 (P).	1960-61. (P).
Rice-Aman(2).											
West Bengal	3,897·2	3,153·1	3,540·6	4,754·9	3,395·2	3,778·5	4,004·8	39,49·7	3,767·3	3,727·9	4,899·5
Burdwan	544·8	411·6	460·0	696·5	536·5	554·0	485·0	614·1	540·9	483·7	665·5
Birbhum	351·5	297·4	356·4	443·7	334·3	374·7	329·0	382·0	299·0	316·9	381·4
Bankura	343·5	327·0	331·6	455·2	281 9	328·1	352·8	349·4	287·8	336·8	384·7
Midnapore	794·8	799·6	784·8	1,026·3	546·9	793·3	894·4	743·3	686·6	722·9	949·8
Howrah	88·8	82·3	110·8	106·4	82·8	87·9	79·6	86·1	78·7	31·7	142·0
Hooghly	200·0	131·5	204·9	275·7	190·1	170·5	215·2	217·0	172·2	160·6	262·6
24-Parganas	561·2	411·6	439·5	790·2	498·8	630·8	728·4	503·9	473·1	453·3	682·1
Nadia	70·1	37·4	54·5	93·7	87·9	94·2	62·3	58·7	56·6	42·4	113·4
Murshidabad	208·4	150·6	189·1	254·7	245·5	203·0	178·1	234·3	214·7	142·9	271·4
West Dinajpur	219·2	129·7	194·6	190·5	202·6	159·1	202·4	176·0	306·9	296·4	333·9
Malda	92·2	79·2	100·3	118·4	78·3	82·8	111·6	48·5	92·3	106·5	103·3
Jalpaiguri	171·0	145·7	174·8	150·1	162·5	162·7	192·3	159·8	195·2	183·0	183·5
Darjeeling	35·0	33·5	37·4	28·7	40·5	26·8	26·1	27·4	38·4	47·3	43·6
Cooch Behar	118·5	116·0	101·9	124·8	106·6	110·6	147·6	75·8	152·5	124·4	124·6
Purulia	..							273·4	172·4	279·1	257·7
Rice-Boro or Summer (3)											
West Bengal	22·3	15·7	18·6	18·7	16·2	17·8	20·0	15·4	19·5	43·5	37·7
Burdwan	1·7	2·7	0·4	0·6	0·9	1·0	1·4	1·8	1·9	3·4	2·6
Birbhum	0·4	—	0·4	0·1	0·1	0·1	0·1	0·3	0·3	0·7	2·0
Bankura	0·3	0·1	0·1	0·1	0·1	—	0·1	0·3	0·6	0·6	0·7
Midnapore	4·0	2·5	2·9	3·3	2·3	1·6	2·9	2·4	2·8	11·1	7·7
Howrah	0·8	0·9	1·1	1·1	0·7	0·4	1·1	0·6	0·3	2·0	0·1
Hooghly	1·6	1·3	1·8	1·7	1·3	0·9	1·1	0·7	3·4	2·9	3·9
24-Parganas	0·2	0·1	0·1	0·1	0·1	0·1	0·2	0·2	0·1	0·6	0·5
Nadia	0·6	0·4	0·5	0·7	0·4	0·6	0·5	0·5	0·5	0·7	0·9
Murshidabad	2·1	0·7	1·5	1·5	1·6	2·4	1·4	1·5	1·4	6·0	3·3
West Dinajpur	0·1†	—	..	—	—	—	—	—	0·3	0·2	0·3
Malda	10·6	7·0	9·8	9·5	8·7	10·7	11·2	7·1	10·9	15·1	15·5
Jalpaiguri	—	—	—	—	—	—	—	—	—	—	—
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	..	—	—	—	—	0·1	0·1
Purulia	..						..	—	—	0·1	0·1

(2) Harvested from mid-November to mid-February.

(3) Harvested from 1st March to mid-June.

†Average of nine years.

TABLE 9·7—*contd.*

Thousand metric tons.

District.	Average 1951-52 to 1960-61	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59	1959-60 (P).	1960-61. (P).
Wheat.											
West Bengal	33·3	41·4	35·9	39·0	45·6	44·1	25·8	19·7	24·4	31·8	25·7
Burdwan	2·1	2·7	1·1	2·4	3·3	2·9	2·2	1·2	1·8	1·6	1·9
Birbhum	3·8	4·1	3·5	4·9	5·4	5·2	2·0	2·0	2·7	4·7	3·5
Bankura	3·1	3·2	3·6	3·9	4·2	3·8	1·5	2·4	2·9	2·4	2·9
Midnapore	0·4	0·5	0·3	0·5	0·4	0·6	0·1	0·2	0·4	0·4	0·1
Howrah	—	—	—	—	—	0·1	—	—	—	0·1	—
Hooghly	0·3	0·3	0·2	0·1	0·2	0·9	0·3	0·2	0·1	0·5	0·2
24-Parganas	0·1	0·2	0·1	0·1	0·1	0·2	—	—	0·2	0·2	0·1
Nadia	2·9	5·3	3·6	3·7	2·8	3·3	2·4	1·1	1·5	2·7	2·6
Murshidabad	12·2	16·2	14·3	12·3	14·7	17·6	10·0	5·3	9·2	13·9	8·7
West Dinajpur	1·1	1·2	0·4	0·8	1·0	1·3	2·5	2·1	0·9	0·3	0·3
Malda	4·2	6·1	5·0	6·5	8·9	5·5	1·0	1·6	2·6	2·0	2·6
Jalpaiguri	0·3	0·2	0·3	0·5	0·5	0·5	0·1	0·2	0·2	0·6	0·3
Darjeeling	0·3	0·3	0·3	0·2	0·3	0·3	0·3	0·3	0·4	0·3	0·3
Cooch Behar	2·5	1·1	3·2	3·1	3·8	1·9	3·4	3·0	1·5	1·7	2·1
Purulia	..	..					..	0·1	..	0·1	0·1
Jowar.											
West Bengal	1·3	2·7	2·4	0·9	1·1	1·1	0·4	1·1	1·2	0·7	1·1
Burdwan	—	0·1	—	—	—	—	—	—	—	—	—
Birbhum	—	—	—	—	—	—	—	—	—	—	—
Bankura	—	—	—	—	—	—	—	—	—	—	0·1
Midnapore	—	—	—	—	—	—	—	—	—	—	—
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	—	0·1	0·1	—	—	—	—	—	—	—	—
24-Parganas	—	—	—	—	—	—	—	—	0·1	—	—
Nadia	0·2	0·3	0·3	0·2	0·1	0·2	0·1	0·1	—	0·1	0·1
Murshidabad	1·0	2·2	2·0	0·7	0·9	0·8	0·3	0·9	0·9	0·4	0·9
West Dinajpur	—	—	—	—	—	—	—	—	—	—	—
Malda	—	—	—	—	—	—	—	—	—	0·1	—
Jalpaiguri	—	—	—	—	—	—	—	—	—	—	—
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	0·1	0·1	—	0·1	0·1	—	—
Purulia	..	..					..	—	0·1	0·1	

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·7—*contd.*

Thousand metric tons.

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60. (P)	1960-61. (P)
Bajra.											
West Bengal	0·2	0·2	0·2	0·2	0·1	0·1	0·1	0·1	0·2	0·2	0·1
Burdwan	—	—	—	—	—	—	—	—	—	—	—
Birbhum	—	—	—	—	—	—	—	—	—	—	—
Bankura	—	—	—	—	—	—	—	—	—	—	—
Midnapore	—	—	—	—	—	—	—	—	—	—	—
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	—	—	—	—	—	—	—	—	—	—	—
24-Parganas	—	—	—	—	—	—	—	—	—	—	—
Nadia	—	—	—	—	—	—	—	—	—	—	—
Murshidabad	—	—	—	0·1	—	—	—	—	—	—	—
West Dinajpur	—	—	—	—	—	—	—	—	—	—	—
Malda	0·1	0·2	0·2	0·1	0·1	0·1	0·1	0·1	0·1	—	—
Jalpaiguri	—	—	—	—	—	—	—	—	—	—	—
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	—	—	—	—	—	—	—
Purulia	..						..	—	0·1	0·2	0·1
Maize.											
West Bengal	36·5	27·5	35·2	37·3	33·8	27·6	38·1	36·3	36·8	46·8	35·7
Burdwan	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1
Birbhum	0·6	0·7	0·7	0·6	0·5	0·7	0·6	0·4	0·4	0·5	0·4
Bankura	1·0	0·6	0·6	0·6	0·8	1·1	1·5	0·7	0·8	1·5	1·8
Midnapore	0·7	0·6	0·7	0·5	0·6	0·9	0·8	0·6	0·6	0·7	0·8
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	—	—	—	—	0·1	0·1	0·1	—	—	—	—
24-Parganas	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1
Nadia	0·1	0·2	0·2	0·3	0·1	0·1	—	—	—	—	0·1
Murshidabad	0·5	0·5	0·6	0·7	0·8	0·7	0·4	0·4	0·4	0·2	0·5
West Dinajpur	0·5	0·4	0·5	0·6	0·6	0·6	0·6	0·2	0·4	0·4	0·3
Malda	8·6	5·3	9·2	9·3	7·3	9·4	9·6	9·0	7·2	9·3	10·8
Jalpaiguri	1·9	1·3	2·0	2·4	2·2	1·7	1·8	2·1	1·7	2·0	2·1
Darjeeling	21·7	17·7	20·5	22·1	20·5	22·1	22·5	22·7	22·4	29·8	16·9
Cooch Behar	0·1	—	—	—	0·1	0·1	—	—	0·1	0·1	0·1
Purulia	..						..	—	2·6	2·1	1·7

TABLE 9·7—*contd.*

Thousand metric tons.

District.	Average, 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58	1958-59	1959-60 (P).	1960-61. (P).
Barley.											
West Bengal	28·0	36·5	24·8	35·2	32·5	29·8	29·5	15·2	29·4	27·4	19·5
Burdwan	0·4	0·7	0·6	0·3	0·4	0·4	0·4	0·2	0·2	0·5	0·3
Birbhum	0·2	—	0·2	0·1	0·4	0·1	0·3	0·2	0·3	0·3	0·3
Bankura	0·2	0·2	0·1	0·2	0·6	0·4	0·1	0·1	0·1	0·1	0·2
Midnapore	0·1	0·1	—	0·2	0·2	0·2	—	—	—	—	—
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	—	0·1	—	0·1	—	0·1	—	—	—	—	—
24-Parganas	—	0·1	0·1	—	—	—	—	—	0·1	—	—
Nadia	1·5	3·3	1·0	1·3	1·2	1·2	1·4	0·1	1·1	1·9	2·5
Murshidabad	9·3	14·2	11·2	11·8	9·2	10·3	9·6	5·1	7·0	8·6	6·4
West Dinajpur	3·0	2·0	1·7	1·5	4·0	3·0	1·9	3·9	5·1	4·2	2·9
Malda	12·4	15·5	9·4	18·4	15·0	13·4	15·5	4·6	14·7	10·9	6·5
Jalpaiguri	0·3	0·1	0·1	0·4	0·7	0·3	0·1	0·7	0·3	0·4	0·2
Darjeeling	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·1
Cooch Behar	0·3	0·1	0·3	0·8	0·7	0·3	0·1	0·2	0·4	0·4	0·1
Purulia	..						..	—	—	—	—
Gram.											
West Bengal	125·8	167·0	141·2	154·0	154·7	139·5	107·7	91·3	110·5	104·0	87·8
Burdwan	7·0	12·4	5·1	8·6	8·5	7·6	7·3	4·6	5·5	5·2	4·8
Birbhum	9·4	9·5	13·3	11·8	11·9	13·1	4·3	7·6	7·4	7·9	6·2
Bankura	1·6	2·7	2·2	1·8	1·8	1·2	1·7	1·1	1·8	0·7	0·7
Midnapore	1·6	2·4	2·3	1·9	2·6	2·3	1·1	0·6	0·5	1·2	0·6
Howrah	0·2	0·1	0·2	0·1	0·2	0·4	0·3	0·1	0·4	0·3	0·2
Hooghly	2·2	2·7	2·8	1·6	3·3	3·2	2·0	0·8	3·2	1·6	1·0
24-Parganas	9·2	8·2	7·6	12·7	16·6	12·0	11·3	6·7	5·9	6·1	4·7
Nadia	47·1	53·1	55·1	62·9	60·0	51·4	46·9	24·5	35·7	48·3	32·7
Murshidabad	33·7	63·0	38·9	37·2	37·6	33·3	23·4	30·7	26·8	21·8	24·6
West Dinajpur	3·1	3·3	3·1	1·1	1·0	1·9	1·3	6·6	7·6	2·8	2·7
Malda	10·6	9·5	10·0	14·3	11·2	13·1	8·1	7·6	15·2	7·5	9·4
Jalpaiguri	—	0·1	0·2	—	—	—	—	—	—	0·1	—
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	0·4	—	—	—	—	—	—	—	—
Purulia	..						..	0·4	0·5	0·5	0·2

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·7—*contd.*

Thousand metric tons.

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60. (P)	1960-61. (P)
Sugarcane.*											
West Bengal	116·0	83·3	105·5	60·0	121·2	131·0	112·4	86·0	119·3	129·8	205·7
Burdwan	15·1	20·1	17·8	7·8	13·0	22·8	18·4	9·8	9·3	13·6	18·5
Birbhum	16·3	8·6	17·3	9·1	15·3	21·0	20·2	9·3	15·2	14·1	33·0
Bankura	8·2	5·0	7·4	4·8	10·1	12·4	8·6	6·1	8·0	7·1	12·4
Midnapore	5·3	8·2	7·4	3·7	2·8	5·0	4·6	3·8	5·0	5·5	6·7
Howrah	2·5	2·0	0·8	0·5	1·8	2·0	7·0	3·7	4·6	1·4	1·2
Hooghly	4·4	3·4	3·6	2·8	5·3	4·2	2·6	1·2	4·2	5·6	11·2
24-Parganas	6·0	4·5	3·8	1·8	5·3	4·5	3·8	3·5	9·9	10·2	13·8
Nadia	16·5	8·7	12·7	11·8	15·1	12·4	14·0	10·6	13·9	22·7	42·8
Murshidabad	27·0	15·3	19·7	18·2	41·1	36·8	30·6	18·8	25·7	26·2	37·6
West Dinajpur	4·1	1·6	2·7	1·7	2·2	2·3	2·5	5·9	7·8	6·1	7·8
Malda	8·7	4·9	10·7	3·0	7·7	6·0	5·1	9·6	10·7	13·1	15·8
Jalpaiguri	0·8	0·4	1·0	0·3	0·5	1·1	0·5	0·4	1·0	1·2	1·1
Darjeeling	0·4	0·3	0·2	0·3	0·5	0·3	0·3	0·5	0·4	0·6	0·5
Cooch Behar	0·4	0·3	0·4	0·2	0·5	0·2	0·2	0·1	0·7	0·3	0·8
Purulia	..	..					..	2·7	2·9	2·1	2·5
Rape and mustard.											
West Bengal	31·2	39·5	44·6	28·6	35·0	35·0	24·9	28·7	42·9	27·6	35·1
Burdwan	0·6	0·6	0·7	0·4	0·8	0·7	0·3	0·3	0·9	0·8	0·8
Birbhum	0·2	0·3	0·3	0·3	0·2	0·3	0·2	0·1	0·3	0·2	0·2
Bankura	0·5	0·4	0·7	0·6	0·6	0·5	0·3	0·3	0·6	0·5	0·5
Midnapore	1·0	0·5	0·6	1·9	1·3	2·0	0·5	0·4	1·4	0·3	1·0
Howrah	0·1	0·1	0·1	—	0·1	0·1	—	—	0·1	—	0·1
Hooghly	0·4	0·3	0·3	0·5	0·5	0·4	0·7	0·2	0·5	0·3	0·4
24-Parganas	0·8	1·4	0·7	0·6	0·7	0·5	0·8	0·5	1·0	0·4	1·3
Nadia	2·8	1·4	1·8	2·4	3·7	2·3	2·3	1·7	4·2	5·3	3·4
Murshidabad	5·0	7·3	7·7	2·1	4·6	4·9	4·6	3·9	4·2	6·3	4·7
West Dinajpur	8·0	7·5	7·0	6·2	6·6	10·7	1·8	6·9	12·3	6·9	13·7
Malda	5·3	6·6	12·3	4·4	5·0	3·6	6·8	1·9	4·9	3·5	3·9
Jalpaiguri	3·7	7·7	4·7	4·2	5·0	2·7	2·5	4·0	3·2	1·1	1·7
Darjeeling	0·5	0·9	1·2	0·4	0·1	0·4	0·3	0·5	0·9	0·3	0·3
Cooch Behar	5·1	4·5	6·5	4·6	5·8	5·9	3·8	7·8	8·0	1·5	2·8
Purulia	..						..	0·2	0·4	0·2	0·3

*Production in terms of Gur.

TABLE 9·7—*contd.*

Thousand metric tons

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56	1956-57.	1957-58.	1958-58.	1959-60. (P)	1960-61. (P)
Sesamum or Til.											
West Bengal	2·0	2·9	2·8	2·2	2·1	2·1	1·9	1·4	1·9	1·6	1·6
Burdwan	0·2	0·2	0·2	0·2	0·2	0·2	0·2	0·1	0·1	0·1	0·1
Birbhum	0·1	0·1	0·2	0·1	0·1	—	0·1	0·1	—	—	—
Bankura	0·7	1·1	0·9	0·8	0·7	0·7	0·8	0·5	0·6	0·5	0·2
Midnapore	0·4	0·7	0·8	0·5	0·4	0·4	0·3	0·2	0·2	0·3	0·3
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	0·1	0·1	0·1	—	0·1	—	—	0·1	0·1	0·1	0·1
24-Parganas	—	—	—	—	—	—	—	—	0·3	0·1	0·1
Nadia	0·2	0·1	0·2	0·3	0·2	0·3	0·2	0·1	0·2	0·1	0·1
Murshidabad	0·3	0·4	0·3	0·3	0·3	0·3	0·3	0·2	0·2	0·3	0·4
West Dinajpur	—	0·1	—	—	—	—	—	—	—	—	0·1
Malda	—	0·1	0·1	—	—	0·1	—	—	—	—	—
Jalpaiguri	—	—	—	—	—	—	—	—	—	—	0·1
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	0·1	0·1	—	0·1	0·1	—	—
Purulia	..	..	..	..	..	..	..	—	0·1	0·1	0·1
Linseed.											
West Bengal	8·9	7·7	9·8	7·6	8·4	11·3	7·3	4·9	11·5	10·0	10·1
Burdwan	0·1	0·1	0·1	0·1	0·2	0·1	0·1	0·1	0·1	0·1	0·1
Birbhum	0·4	0·3	0·2	0·2	0·8	0·6	0·3	0·3	0·5	0·2	0·3
Bankura	0·2	0·2	0·1	0·4	0·1	0·2	0·2	0·1	0·2	0·1	0·2
Midnapore	0·1	—	0·2	0·1	—	0·2	0·1	0·1	0·1	0·2	0·1
Howrah	—	0·1	—	—	0·1	—	—	—	0·1	—	—
Hooghly	—	—	—	—	—	—	—	—	—	—	—
24-Parganas	—	—	—	—	—	0·1	—	—	0·1	0·1	—
Nadia	3·7	2·2	2·1	2·7	2·3	5·1	3·3	1·2	3·9	4·0	4·5
Murshidabad	4·3	4·7	6·8	3·7	4·3	4·4	2·9	2·5	5·2	4·5	4·1
West Dinajpur	0·2	—	—	—	0·3	0·2	0·1	0·3	0·6	0·4	0·4
Malda	0·4	0·1	0·3	0·4	0·3	0·	0·3	0·3	0·7	0·4	0·3
Jalpaiguri	—	—	—	—	—	—	—	—	—	—	0·1
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	—	—	—	—	—	—	—
Purulia	..	..	..	..	..	..	..	—	—	—	—

AGRICULTURE AND RELATED SUBJECTS

TABLE 9·7—*contd.*

Thousand metric tons.

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60. (P)	1960-61. (P)
Jute.*											
West Bengal	1,811·4	2,114·1	2,143·8	1,359·3	1,357·5	1,776·1	1,219·9	1,659·8	2,354·6	1,968·2	2,160·6
Burdwan	55·8	104·1	76·6	29·9	38·6	65·1	49·3	45·0	44·3	52·4	53·1
Birbhum	2·0	1·0	4·4	1·8	0·9	3·2	0·9	1·3	0·5	1·7	4·3
Bankura	5·4	2·9	13·2	2·7	5·5	4·8	1·9	4·4	4·6	3·2	10·4
Midnapore	88·0	129·4	119·2	68·5	100·7	90·5	44·5	93·3	68·6	115·3	55·0
Howrah	36·0	59·5	55·8	31·0	42·9	38·7	17·2	31·5	33·0	23·3	32·2
Hooghly	228·2	302·5	273·2	157·9	233·8	281·0	152·3	217·6	238·0	184·6	240·8
24-Parganas	234·4	361·0	296·2	232·8	218·3	266·9	130·9	193·0	727·5	114·4	252·8
Nadia	186·3	237·0	236·9	108·1	109·0	165·3	129·5	131·1	233·1	194·5	268·5
Murshidabad	240·3	249·1	376·0	105·2	172·5	194·3	255·1	153·0	319·0	278·2	300·6
West Dinajpur	180·4	93·5	171·4	123·4	56·7	133·1	78·8	168·5	356·5	325·7	291·6
Malda	127·0	143·3	238·3	160·8	58·2	163·0	100·8	88·4	90·3	101·2	125·8
Jalpaiguri	169·1	130·9	86·1	147·8	122·3	124·6	97·6	203·7	203·9	255·7	252·2
Darjeeling	15·4	8·6	8·6	23·8	15·7	11·8	16·4	14·8	21·0	15·2	17·8
Cooch Behar	248·4	285·3	187·9	170·6	182·4	243·8	144·7	313·8	401·6	301·5	252·2
Purulia	..						..	0·4	2·7	1·3	3·3
Cotton.*											
West Bengal	0·2	0·7	0·4	0·2	0·1	—	—	—	—	0·1	—
Burdwan	—	0·1	0·1	0·1	—	—	—	—	—	—	—
Birbhum	—	—	0·1	—	—	—	—	—	—	—	—
Bankura	—	0·2	0·1	—	—	—	—	—	—	—	—
Midnapore	0·1	0·2	0·1	0·1	0·1	—	—	—	—	0·1	—
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	—	—	—	—	—	—	—	—	—	—	—
24-Parganas	—	—	—	—	—	—	—	—	—	—	—
Nadia	—	0·1	—	—	—	—	—	—	—	—	—
Murshidabad	—	—	—	—	—	—	—	—	—	—	—
West Dinajpur	—	—	—	—	—	—	—	—	—	—	—
Malda	—	—	—	—	—	—	—	—	—	—	—
Jalpaiguri	—	0·1	—	—	—	—	—	—	—	—	—
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	..	..	—	..	—	—	—
Purulia	..						..	—	—	—	—

*Thousand bales of 200 kgs each.

Note :—Jute includes Mesta also.

TABLE 9·7—*concld.*

Thousand metric tons.

District.	Average 1951-52 to 1960-61.	1951-52.	1952-53.	1953-54.	1954-55	1955-56.	1956-57.	1957-58	1958-59.	1959-60. (P)	1960-61. (P)
Tea.*											
West Bengal	79,307·0	82,005·2	103,725·7	68,684·3	75,450·9	74,433·2	75,550·0	75,396·9	76,194·2	80,106·6	81,522·9
Burdwan	—	—	—	—	—	—	—	—	—	—	—
Birbhum	—	—	—	—	—	—	—	—	—	—	—
Bankura	—	—	—	—	—	—	—	—	—	—	—
Midnapore	—	—	—	—	—	—	—	—	—	—	—
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	—	—	—	—	—	—	—	—	—	—	—
24-Parganas	—	—	—	—	—	—	—	—	—	—	—
Nadia	—	—	—	—	—	—	—	—	—	—	—
Murshidabad	—	—	—	—	—	—	—	—	—	—	—
West Dinajpur	80·5	—	—	—	—	—	—	206·2	197·1	211·5	190·5
Malda	—	—	—	—	—	—	—	—	—	—	—
Jalpaiguri	64,169·9	63,906·5	89,600·0	59,657·7	61,862·4	60,424·4	60,934·1	60,080·0	59,781·0	62,351·9	63,101·1
Darjeeling	14,840·8	18,098·7	14,125·7	9,026·6	13,388·5	**13,887·0	**13,511·9	**14,949·0	**16,029·5	**17,341·0	**18,050·3
Cooch Behar	95·7	—	—	—	—	121·8	104·0	101·7	186·6	202·2	181·0
Purulia	..						..	—	—	—	
Tobacco leaf.											
West Bengal	11·2	9·9	13·0	11·0	12·0	11·3	9·4	10·8	10·0	10·5	14·1
Burdwan	0·1	0·1	0·1	0·1	0·1	—	—	—	—	0·1	0·1
Birbhum	—	—	—	—	—	—	—	—	—	—	—
Bankura	—	0·1	0·1	0·1	0·1	—	—	—	—	—	—
Midnapore	0·1	0·2	0·2	0·1	0·1	0·1	—	—	—	0·1	0·1
Howrah	—	—	—	—	—	—	—	—	—	—	—
Hooghly	0·1	0·2	0·2	0·2	0·1	0·1	—	0·1	0·1	—	—
24-Parganas	0·2	0·3	0·3	0·2	0·1	0·1	0·1	0·1	0·2	0·1	0·1
Nadia	0·1	0·3	0·2	0·2	0·1	0·1	0·1	0·1	—	0·1	0·1
Murshidabad	0·1	0·1	0·1	0·1	0·1	—	—	—	—	—	0·1
West Dinajpur	0·2	0·2	0·2	0·2	0·3	0·2	0·2	0·2	0·2	0·2	0·2
Malda	0·3	0·4	0·4	0·3	0·3	0·3	0·2	0·2	0·2	0·2	0·2
Jalpaiguri	1·4	1·0	2·2	1·5	1·3	1·2	1·0	1·2	1·2	1·9	1·7
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	8·7	7·0	9·0	8·0	9·5	9·2	7·8	8·9	8·1	7·8	11·5
Purulia	..						..	—	—	—	—

**Darjeeling includes Teral.

*Production in thousand Kgs.

Notes :—(1) Production of "Tea" shown in terms of manufactured tea.
(2) Production of tea relates to Calendar year from 1955-56.

Source :(1) Directorate of Agriculture, West Bengal
(2) Tea in India.
(3) Tea Statistics.

AGRICULTURE AND RELATED SUBJECTS

Distribution of Fertilizers, Manures and Seeds by the Government of West Bengal

TABLE 9·8

	1958-59		1959-60		1960-61	
	Quantity distributed. (Maunds.)	Area covered (Acres.)	Quantity distributed. (Maunds)	Area covered (Acres.)	Quantity distributed. (Maunds.)	Area covered (Acres.)
I. Distribution of Fertilizers:—						
(i) Ammonium Sulphate	722,419	..	816,954	..	892,816	..
(ii) Super phosphate	38,054	..	56,073	..	10,888	..
(iii) Other chemical fertilizers (including manure mixture).	370,192	..	879,206	..	1,403,844	..
Total Fertilizers	1,130,665	..	1,752,233	..	2,307,548	..
II. Distribution of Manures:—						
(i) Oilcake	..	..	..	..	..	..
(ii) Bonemeal	55,801	..	53,705	..	34,352	11,358
(iii) Town Compost	1,064,411	12,904	1,112,182	20,430	1,073,067	39,422
(iv) Green Manures	517	1,368	789	..	876	192,172
(v) Calcutta Sludge	217,896	2,641	313,030	5,750	138,713	5,096
Total Manures	1,338,625	16,913	1,479,706	..	1,247,008	248,048
III. Distribution of improved cereal seeds:—						
(i) Paddy seeds	21,698	22,176	52,020	..	36,366	96,192
(ii) Wheat seeds	4,954	4,914	45,407	..	4,437	4,401
(iii) Other seeds	26,198	..	164,590	..	1,198	3,564
Total seeds	52,850	27,090	262,017	..	42,001	104,157

Source: Directorate of Agriculture, West Bengal.

Agricultural Machineries and Implements in West Bengal

TABLE 9·9

Number.

	1945	1951*	1956	1961(P)
Agricultural Implements:—				
Tractors	57	139	294	330
Plough (wooden)	1,369,273	2,142,665	2,575,724	2,141,578
Plough (iron)	5,988	3,259	3,128	4,185
Harrow	..	1,381,793		..
Spade	..	2,762,408	7,605,829	..
Small items	..	5,912,639		..
Carts	528,609	679,427	779,906	727,725
Sugarcane crushers	8,063	8,443	5,809	5,349
Power	53	806	63	58
Others	8,010	7,637	5,746	5,291
Irrigation implements:—				
Diesel pumps	52	589	1,379	3,637
Other pumps	20	562	97	256
Persian wheels	..	295	152	13,520
Dones	..	260,563	337,471	..
Others	..	350,171	397,601	..

*Including Cooch Behar.

Sources : (i) Cattle Census Reports, Bengal.
(ii) Live-stock Census Reports, Bengal.
(iii) Season and Crop Reports of West Bengal.

AGRICULTURE AND RELATED SUBJECTS

Agricultural machineries and implements in each district of West Benga

TABLE 9·10

Number.

	Agricultural implements.						Carts.	Sugarcane crusher.		Irrigation implements.				
	Tractor.	Plough (wooden).	Plough (iron).	Harrow.	Spade.	Small items.		Power.	Others.	Diesel Pumps.	Other pumps.	Persian wheels.	Dones.	Others.
Burdwan—														
1951 ..	13	201,091	461	147,501	296,486	490,463	..	19	1,721	40	42	13	66,127	8,097
1956 ..	27	238,838	226		703,713		118,555	1	814	114	3	6	73,092	11,989
1961(P) ..	25	177,723	251	..	..	..	91,909	8	731	75	50	4	..	..
Birbhum ..														
1951 ..	2	141,685	238	99,366	171,371	202,999	..	67	781	56	67	33	47,037	4,995
1956 ..	3	167,057	373		415,546		79,887	—	526	130	9	17	48,664	9,622
1961(P) ..	5	152,362	318	..	..	..	75,889	16	516	439	100	5	..	..
Bankura—														
1951 ..	2	158,582	93	106,076	235,906	399,619	..	30	940	40	22	65	16,825	35,076
1956 ..	—	169,600	77		535,628		82,256	4	674	59	2	71	18,734	87,277
1961(P) ..	4	160,679	83	..	..	..	71,527	—	654	101	3	349	..	..
Midnapore—														
1951 ..	16	410,682	384	240,910	550,589	1,046,817	..	16	622	175	112	53	3,583	181,102
1956 ..	21	468,743	269		1,427,654		78,216	2	444	414	8	33	4,222	207,494
1961(P) ..	29	376,858	416	..	..	..	86,947	3	444	773	4	10,766	..	..
Howrah—														
1951 ..	—	40,659	28	35,419	92,420	192,335	..	6	613	24	24	17	4,369	19,967
1956 ..	—	45,819	165		198,531		2,507	—	306	50	—	—	5,930	20,895
1961(P) ..	1	41,379	411	..	..	..	904	6	339	73	36	—	..	..
Hooghly—														
1951 ..	5	143,210	105	76,631	208,884	462,733	..	3	1,176	57	101	29	58,808	20,593
1956 ..	8	133,907	143		354,725		21,210	—	983	201	7	4	115,823	25,426
1961(P) ..	8	127,391	305	..	..	..	33,265	—	510	284	1	1,763	..	..
24-Parganas—														
1951 ..	20	312,220	331	210,614	403,402	805,138	..	531	931	91	113	19	5,620	58,344
1956 ..	12	300,410	136		1,064,553		53,986	8	483	157	37	7	7,483	53,947
1961(P) ..	15	333,152	200	..	..	..	69,656	—	723	285	25	11	..	..
Calcutta—														
1951 ..	—	5	17	27	1,357	2,123	..	2	38	—	—	..	—	20
1956 ..	—	1	—		34		232	—	—	—	—	—	1	7
1961(P) ..	—	—	—	..	..	..	648	—	—	—	—	—	..	..
Nadia—														
1951 ..	50	93,964	356	80,613	106,959	335,837	..	59	80	42	17	6	804	290
1956 ..	82	118,983	134		440,765		46,004	1	105	32	12	1	1,067	959
1961(P) ..	73	110,245	387	..	..	..	47,657	—	95	34	12	5	..	..
Murshidabad—														
1951 ..	7	153,121	153	107,122	180,724	542,895	..	19	239	19	24	5	27,743	7,721
1956 ..	12	189,111	127		701,555		101,899	5	408	69	—	4	33,502	4,825
1961(P) ..	29	15,600	180	..	..	..	7,800	3	90	49	8	608	..	..
West Dinajpur—														
1951 ..	1	128,059	95	55,417	119,465	331,786	..	5	134	8	6	1	18,344	8,863
1956 ..	7	192,722	61		398,935		58,689	1	117	43	—	3	17,952	14,792
1961(P) ..	12	196,538	128	..	..	..	51,227	5	105	—	—	—	..	..
Malda—														
1951 ..	3	116,033	100	63,997	116,275	466,615	..	3	283	14	25	50	9,961	1,466
1956 ..	3	128,124	30		559,864		38,902	—	325	54	—	5	10,084	2,035
1961(P) ..	4	76,262	60	..	..	..	36,289	—	406	81	—	9	..	..
Jalpaiguri—														
1951 ..	13	106,125	660	74,457	124,894	214,063	..	23	44	14	3	1	56	1,262
1956 ..	107	117,009	92		339,994		24,012	3	62	18	—	—	10	4,006
1961(P) ..	109	112,664	124	..	..	..	23,992	—	187	14	2	—	..	..
Darjeeling—														
1951 ..	1	22,712	208	13,713	92,757	90,997	..	20	22	1	—	—	39	86
1956 .	1	20,587	98		169,113		2,945	—	8	2	11	—	—	380
1961(P) ..	5	13,072	38	..	..	..	3,338	17	6	14	10	—	..	..
Cooch Behar—														
1951 ..	6	114,517	30	69,840	61,819	258,219	..	3	13	8	6	3	1,241	1,389
1956 .	4	127,494	147		290,219		14,368	2	18	15	4	1	57	3,338
1961(P) ..	4	106,764	160	..	..	..	79,420	—	—	1,386	—	—	..	..
Purulia—														
1956 ..	7	151,319	1,050		—		56,238	36	473	21	4	—	—	—
1961(P) ..	7	140,949	1,124	..	..	..	47,257	—	425	29	5	—	..	..

Sources : (i) Cattle Census Report, Bengal.
(ii) Live-stock Census Reports, Bengal.
(iii) Season and Crop Reports of West Bengal.

V—AGRICULTURE AND RELATED SUBJECTS

(ii) Irrigation

Area Irrigated in West Bengal

TABLE 10·1

	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59. (P)
Total Area (000 acres)—										
Cultivable	14,842	14,693	14,765	14,705	14,693	14,634	14,609	14,561	15,995	16,026
Cultivated	11,720	11,730	11,656	12,140	12,297	11,901	12,314	12,017	12,862	12,929
Irrigated	2,329	2,446	2,791	2,620	2,656	2,504	2,767	2,806	3,186	3,339
Percentage of irrigated area to cultivated area	19·87	20·85	23·94	21·58	21·60	21·04	22·47	23·35	24·77	25·82
Area irrigated by (000 acres)—										
Government Canals	279	259	421	309	316	425	590	594	820	966
Private Canals	304	431	699	857	891	849	903	921	928	956
Tanks	1,035	1,042	939	840	858	730	751	762	934	910
Wells	31	31	30	38	38	35	37	38	38	39
Other sources	680	683	702	576	553	465	486	491	466	468

Note : Including Cooch Behar from 1949-50 and territories transferred from Bihar from 1957-58.

Source: Directorate of Agriculture, West Bengal.

AGRICULTURE AND RELATED SUBJECTS

Area irrigated by different Government Canals in West Bengal

TABLE 10·2

Acres.

Name of the canal.	Name of district.	Average.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58. (P)	1958-59.	1959-60	1960-61.
	Total ..	664,086	420,932	309,231	315,531	425,122	589,727	594,044	743,788	966,024	1,106,972	1,169,484
Midnapore ..	Midnapore ..	87,302	63,564	61,363	60,958	84,353	109,711	96,985	103,867	101,743	92,804	97,668
	Howrah ..	184	117	142	—	894	—	—	—	686	—	—
Putrangi ..	Midnapore ..	1,592	1,555	1,632	845	1,885	1,859	1,810	1,809	1,858	764	1,904
Kowri ..	Ditto ..	763	723	770	726	866	699	706	736	992	476	940
Sepoi Bundh ..	Ditto ..	124	184	94	94	94	190	154	133	133	83	83
Damodar ..	Burdwan ..	125,845	175,688	178,846	177,725	177,631	181,888	178,612	188,060	—	—	—
Mayurakshi Canal ..	Ditto ..	13,487	—	—	—	—	9,837	22,856	25,468	10,695	31,406	34,610
Eden ..	Ditto ..	18,780	24,827	26,290	25,097	25,097	29,871	27,574	29,049	—	—	—
	Hooghly ..	9,081	2,508	10,101	14,715	17,766	18,957	9,871	25,801	—	—	—
Eden (Major Irrigation Scheme).	Howrah ..	934	4,677	—	2,119	—	—	—	—	—	—	1,862
Salbandh Canal ..	Bankura ..	1,423	1,500	1,498	1,498	1,500	1,499	1,499	1,499	1,499	1,499	741
Anjoro	Ditto ..	440	700	600	600	600	600	600	—	695	—	—
Rukni Khal ..	Ditto ..	229	30	228	223	254	256	233	232	267	296	270
Kulai Khal ..	Ditto ..	897	923	858	897	918	923	906	880	920	926	873
Banskhal ..	Ditto ..	333	560	343	343	332	328	343	329	323	330	102
Berai Canal ..	Ditto ..	2,461	1,325	2,482	3,123	1,383	1,621	2,610	2,750	2,690	3,712	2,913
Bhora Khal ..	Ditto ..	847	—	—	—	—	1,235	1,439	1,504	1,445	1,413	1,438
Suvankar Daura ..	Ditto ..	3,930	6,000	111	2,113	4,457	4,714	4,681	4,905	4,406	4,053	3,255
Chamkerokhal ..	Ditto ..	233	—	214	269	275	289	254	231	242	282	275
Purbabatar ..	Jalpaiguri ..	949	800	800	800	800	1,090	1,100	500	1,200	1,200	1,200
Rangati	Ditto ..	1,220	900	900	900	900	1,440	1,400	1,440	1,440	1,440	1,440
Muznai	Ditto ..	90	900	—	—	—	—	—	—	—	—	—
Khutimari ..	Ditto ..	100	1,000	—	—	—	—	—	—	—		—
Parangarpar ..	Ditto ..	—	—	—	—	—	—	—	—	—	—	
Santal Colony ..	Ditto ..	4,809	5,000	5,000	5,000	5,000	5,000	2,000	7,880	7,207	3,000	3,000
Narathali ..	Ditto ..	1,912	2,000	2,300	2,300	2,000	2,825	2,000	—	5,870	3,300	3,000
Kamakhaguri ..	Ditto ..		—	1,050	1,050	1,050			9,500	—		
Kodalijhora ..	Ditto ..	951	1,050	1,125	1,125	1,125	1,050	400	2,050	585	500	500
Dhumrijhora ..	Ditto ..	812	1,225	600	—	—	1,125	450	2,200	945	770	800
Changmari Irrigation Scheme.	Ditto ..	1,263	—	—	400	1,000	1,800	—	1,100	5,023	1,500	1,800
Sastagachi ..	Darjeeling ..	347	1,000	—	667	100	—	—	—	600	500	600
Sinbita	Ditto ..	570	540	540	540	540	700	540	500	500	400	900
Jamaitullah Scheme ..	Ditto ..	804	900	700	900	900	540	1,100	800	800	700	700
Champasarai Canal ..	Ditto ..	492	—	700	700	700	700	700	500	500	175	250
Kashianala Canal ..	Birbhum ..	742	1,527	2,030	2,365	1,500	—	—	—	—	—	—
Bakreswa Irrigation Canal.	Ditto ..	7,838	7,585	7,620	7,304	7,595	7,942	7,919	7,919	8,254	8,071	8,170
Mayurakshi Canal ..	Ditto ..	155,720	—	4	135	77,602	144,451	162,410	252,861	285,499	313,702	320,531
Ditto ..	Murshidabad	44,590	—	—	—	—	55,646	60,002	63,955	67,444	93,657	105,195
Mayurakshi Reservoir Project.	Birbhum ..	10,842	108,424		—	—	—	—	—	—	—	—
Ditto ..	Murshidabad	831	3,300	—	—	5,009	—	—	—	—	—	—
Rajar Bunda ..	Midnapur	43	—	—	—	120	103	—	—	—	70	135
Champa Khal ..	Ditto ..	703	—	—	—	200	3,822	614	505	767	453	671
Collector's Bundh Scheme.	Ditto ..	22	—	—	—	—	16	16	28	47	47	67
Molebundh (Irrigation Scheme).	Bankura ..	563	—	—	—	—	—	1,000	1,000	1,000	1,000	1,030
Sibkata (Irrigrtion Canal).	Jalpaiguri ..	606	—	—	—	—	—	500	2,450	1,085	1,130	900
Bouni (Irrigation Scheme).	Jalpaiguri ..	228	—	—	—	—	—	760	760	760	—	—
Aulia Reservation Scheme.	Midnapore ..	66	—	—	—	—	—	—	329	280	—	48
Jhiku Khal ..	Bankura ..	145	—	—	—	—	—	—	304	350	399	399
Bhalukjore ..	Ditto ..	1	—	—	—	—	—	—	4	8	—	—
D.V.C. Canals (Including old Damodar and Eden canal system)	Burdwan		—	—	—	—	—	—	—	364,215	418,083	428,522
Ditto ..	Hooghly		—	—	—	—	—	—	—	67,908	89,092	112,860
D. V. C. Canals (Right) bank main Canal)	Bankura		—	—	—	—	—	—	—	15,140	29,006	28,911
Weiron gore between Nanda and Banga.	Ditto		..	..	..	..	..	..	..	..	133	121
Kasai Irrigation Schem .	Purulia		—	—	—	—	—	—	—	—	—	500
Idi Irrigation hem	Ditto		—	—	—	—	—	—	—	—	—	300

Source: Irrigation and Waterways Directorate, West Bengal

Area Irrigated by different sources in each district of West Bengal

TABLE 10·3

Acres.

District.	Total.	Government Canal.	Private Canal.	Tank.	Well.	Other sources.
1955-56						
West Bengal	2,766,600	589,700	902,500	750,700	37,300	486,400
Burdwan	425,600	221,600	50,000	101,000	3,000	50,000
Birbhum	472,200	152,400	52,500	162,000	300	105,000
Bankura	299,700	11,500	62,000	215,000	2,200	9,000
Midnapore	680,400	113,400	311,000	104,000	7,000	145,000
Howrah	53,000	—	38,500	1,500	—	13,000
Hooghly	183,600	19,000	65,500	33,500	600	65,000
24-Parganas	115,500	—	96,000	18,000	—	1,500
Nadia	12,600	—	6,800	1,700	—	4,100
Murshidabad	206,600	55,600	38,000	72,000	—	41,000
West Dinajpur	37,700	—	18,000	19,000	200	500
Malda	30,500	—	10,000	20,500	—	—
Jalpaiguri	164,300	14,300	142,000	2,500	5,000	500
Darjeeling	53,600	1,900	2,700	—	—	49,000
Cooch Behar	31,300	—	9,500	—	19,000	2,800
1956-57						
West Bengal	2,806,000	594,000	921,000	762,000	38,500	490,500
Burdwan	434,000	229,000	50,200	101,300	3,200	50,300
Birbhum	492,500	170,300	52,900	162,900	400	106,000
Bankura	304,000	13,600	62,000	216,600	2,800	9,000
Midnapore	677,600	100,360	316,000	108,100	7,200	146,000
Howrah	58,100	—	43,000	1,600	—	13,500
Hooghly	179,600	9,900	69,700	33,800	700	65,500
24-Parganas	116,000	—	96,200	18,290	—	1,600
Nadia	12,800	—	7,000	1,800	—	4,000
Murshidabad	212,200	60,000	38,200	73,000	—	41,000
West Dinajpur	38,400	—	18,100	19,500	200	600
Malda	32,700	—	10,100	22,600	—	—
Jalpaiguri	162,000	8,600	145,200	2,600	5,000	600
Darjeeling	54,600	2,300	2,800	—	—	49,500
Cooch Behar	31,500	—	9,600	—	19,000	2,900

Source: Directorate of Agriculture, West Bengal.

TABLE 10·3—*concld.* Acres.

District.	Total.	Government Canal.	Private Canal.	Tank.	Well	Other sources.
			1957-58.(P)			
West Bengal	3,185,900	819,900	928,400	933,400	38,100	466,100
Burdwan	497,500	304,400	47,800	96,200	3,000	46,100
Birbhum	547,700	260,800	50,500	155,100	400	80,900
Bankura	306,400	27,900	59,700	206,800	2,700	9,300
Midnapore	675,400	107,400	309,300	104,700	6,800	147,200
Howrah	59,200	—	44,100	1,500	—	13,600
Hooghly	192,700	25,800	67,900	32,200	700	66,100
24-Parganas	130,000	—	110,700	17,300	—	2,000
Nadia ..	15,300	—	9,300	1,800	—	4,200
Murshidabad	216,100	64,000	40,400	70,400	—	41,300
West Dinajpur	39,600	—	18,000	19,600	500	1,500
Malda	36,200	—	12,100	23,900	—	200
Jalpaiguri	180,200	27,800	144,500	2,500	4,700	700
Darjeeling	55,200	1,800	3,900	—	—	49,500
Cooch Behar	31,300	—	10,200	—	18,100	3,000
Purulia	203,100	—	—	201,400	1,200	500
			1958-59.(P)			
West Bengal	3,338,400	966,000	955,800	909,500	39,100	468,000
Burdwan	563,900	374,900	45,600	93,800	3,100	46,500
Birbhum	573,400	293,800	49,000	149,000	400	81,200
Bankura	298,200	29,000	57,100	200,000	2,800	9,300
Midnapore	684,900	105,800	322,400	102,100	7,000	147,600
Howrah	59,500	700	43,700	1,500	—	13,600
Hooghly	232,600	67,900	67,100	30,600	700	66,300
24-Parganas	142,300	—	123,500	17,000	—	1,800
Nadia	19,000	—	13,400	1,200	—	4,400
Murshidabad	218,300	67,400	39,400	70,000	—	41,500
West Dinajpur	39,200	—	17,700	19,300	500	1,700
Malda	40,500	—	16,200	24,000	—	300
Jalpaiguri	177,200	24,100	145,200	2,400	4,800	700
Darjeeling	55,600	2,400	3,800	—	—	49,400
Cooch Behar	31,600	—	10,000	—	18,500	3,100
Purulia	202,200	—	1,700	198,600	1,300	600

Crops Irrigated in West Bengal

TABLE 10·4

Thousand acres.

	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58	1958-59.
Total ..	24,03	24,93	28,76	27,08	27,71	25,76	28,42	28,74	32,26	33,79
Rice ..	21,98	22,71	25,92	24,28	24,17	22,59	24,84	25,16	28,91	30,17
Wheat ..	19	26	31	37	39	39	51	49	49	63
Barley ..	4	3	2	4	2	3	5	6	7	7
Jowar ..	—	—	—	—	—	—	—	—	—	—
Bajra ..	—	—	—	—	—	—	—	—	—	—
Maize ..	10	9	24	10	10	10	14	16	18	18
Other cereals and pulse ..	52	58	69	71	90	86	89	95	102	106
Sugarcane ..	33	27	28	28	26	22	30	27	27	29
Other food crops	62	75	1,06	1,03	1,59	1,28	1,38	137	104	110
Cotton ..	—	—	1	1	—	—	—	—	—	—
Other non-food crops	25	24	23	26	28	29	31	28	28	29

Note : Including areas transferred from Bihar since 1957-58.

Source : Directorate of Agriculture, West Bengal.

AGRICULTURE AND RELATED SUBJECTS

Crops irrigated in each district of West Bengal

TABLE 10·5

Acres.

District.	Rice.	Wheat.	Barley.	Jowar.	Bajra.	Maize.	Other cereals and pulses.	Sugar-cane.	Other food crops.	Cotton.	Other non-food crops.
1955-56.											
West Bengal	2,484,500	50,500	5,200	200	—	14,400	88,700	29,600	137,600	—	31,600
Burdwan	392,000	6,200	700	—	—	—	7,500	7,500	36,000	—	1,400
Birbhum	460,000	11,500	300	100	—	2,100	6,500	5,500	10,500	—	400
Bankura	284,000	11,000	1,000	100	—	1,500	2,000	2,900	3,500	—	—
Midnapore	615,500	2,000	200	—	—	1,000	61,000	2,000	6,000	—	400
Howrah	49,500	200	—	—	—	—	200	500	4,000	—	—
Hooghly	148,000	2,000	100	—	—	100	4,000	1,500	29,000	—	—
24-Parganas	92,000	500	—	—	—	—	2,000	1,000	20,500	—	—
Nadia	8,000	2,000	200	—	—	—	600	1,900	1,500	—	—
Murshidabad	180,000	11,000	1,000	—	—	100	3,000	5,500	7,500	—	300
West Dinajpur	28,500	2,000	1,200	—	—	100	200	800	7,000	—	—
Malda	27,000	1,500	500	—	—	500	100	500	2,000	—	—
Jalpaiguri	158,500	—	—	—	—	2,000	500	—	3,000	—	500
Darjeeling	41,000	400	—	—	—	7,000	100	—	5,100	—	—
Cooch Behar	500	200	—	—	—	—	1,000	—	2,000	—	28,000
1956-57.											
West Bengal	2,515,800	49,100	5,800	200	—	15,800	95,100	26,800	136,600	—	28,300
Burdwan	400,100	6,500	800	—	—	—	8,000	7,500	35,000	—	100
Birbhum	477,200	4,000	400	100	—	2,000	7,500	3,500	11,000	—	300
Bankura	288,000	1,000	900	100	—	1,500	2,500	3,000	4,000	—	—
Midnapore	613,000	600	100	—	—	1,100	62,000	1,800	6,500	—	500
Howrah	54,600	100	—	—	—	—	400	400	4,000	—	—
Hooghly	147,500	1,000	—	—	—	100	5,000	900	26,000	—	—
24-Parganas	94,700	200	—	—	—	—	2,500	1,000	20,900	—	—
Nadia	6,600	3,000	300	—	—	—	900	1,900	1,600	—	—
Murshidabad	183,500	12,000	1,500	—	—	200	3,500	5,500	7,600	—	200
West Dinajpur	29,600	2,000	1,000	—	—	200	300	700	6,500	—	—
Malda	26,600	3,000	800	—	—	600	300	600	2,500	—	—
Jalpaiguri	155,500	100	—	—	—	2,100	600	—	3,500	—	500
Darjeeling	40,900	600	—	—	—	8,000	100	—	5,000	—	—
Cooch Behar	1,600	300	—	—	—	—	1,500	—	2,500	—	26,700
Purulia	—	—	—	—	—	—	—	—	—	—	—
1957-58.											
West Bengal	2,890,900	19,200	6,600	200	—	17,900	101,900	26,800	104,000	—	28,400
Burdwan	457,300	5,000	900	—	—	—	8,500	6,300	32,000	—	—
Birbhum	518,700	10,000	600	100	—	1,500	8,000	5,000	11,500	—	300
Bankura	291,100	7,500	600	100	—	2,000	2,700	3,000	4,000	—	—
Midnapore	606,900	700	100	—	—	1,200	63,000	1,000	6,700	—	400
Howrah	55,400	—	—	—	—	—	400	200	4,000	—	—
Hooghly	183,700	500	—	—	—	100	5,000	400	3,300	—	—
24-Parganas	105,800	100	—	—	—	—	2,500	1,100	21,000	—	—
Nadia	8,200	3,100	600	—	—	—	900	2,000	1,700	—	—
Murshidabad	186,200	13,000	1,800	—	—	200	3,600	5,400	7,700	—	200
West Dinajpur	36,000	3,400	900	—	—	200	300	800	—	—	—
Malda	29,700	4,000	1,000	—	—	700	300	800	2,500	—	—
Jalpaiguri	173,800	200	—	—	—	2,000	600	—	3,100	—	500
Darjeeling	39,300	800	—	—	—	10,000	100	—	5,000	—	—
Cooch Behar	2,900	400	—	—	—	—	1,400	—	—	—	27,000
Purulia	195.90	500	100	—	—	—	1,600	800	1,200	—	—

TABLE 10·5 —*concld.*

Acres.

District	Rice.	Wheat.	Barley	Jowar.	Bajra.	Maize.	Other cereals and pulses.	Sugar cane.	Other food crops.	Cotton.	Other non-food crops.
					1958-59						
West Bengal	3,017,200	62,500	6,500	200	—	17,900	106,000	29,400	110,300	—	28,800
Burdwan	528,900	5,300	600	—	—	—	8,400	4,800	30,000	—	—
Birbhum	535,300	12,500	800	100	—	1,300	10,000	5,100	16,000	—	300
Bankura	276,800	9,500	300	100	—	2,500	2,800	3,000	6,000	—	—
Midnapore	614,500	1,000	—	—	—	1,300	64,000	2,000	4,000	—	100
Howrah	55,100	—	—	—	—	—	400	500	4,000	—	—
Hooghly	222,300	300	—	—	—	100	6,000	500	3,800	—	—
24-Parganas	117,500	300	—	—	—	—	2,600	2,600	20,000	—	—
Nadia	10,400	2,900	700	—	—	—	1,000	3,000	2000	—	—
Murshidabad	182,800	17,000	2,000	—	—	500	4,000	6,000	8,000	—	200
West Dinajpur	29,200	8,300	1 000	—	—	200	400	1,100	1,000	—	—
Malda	33,700	4,100	1,000	—	—	800	500	900	2,400	—	—
Jalpaiguri	171,800	200	—	—	—	2,200	300	—	3,000	—	—
Darjeeling	41,800	800	—	—	—	9,000	—	—	4,000	—	—
Cooch Behar	2,100	300	—	—	—	—	600	—	1,000	—	28,000
Purulia	195,000	—	100	—	—	—	5,000	1,000	1,100	—	—

Source :—Directorate of Agriculture, West Bengal.

Irrigation Works—Principal results of operations in West Bengal

TABLE 10·6

Irrigation work.	Mileage in operation.		Area of land irrigated during the year (acres).	Total capital outlay (direct and indirect). (Rs.)	Gross receipts (Direct and indirect). (Rs.)	Working expenses (Direct and indirect). (Rs.)	Net Revenue. (Rs.)
	Main canals and Branches (miles).	Distributaries (miles).					
			1957-58.				
Irrigation works (unproductive) ..	148·00	525·80	343,869·00	2,22,49,499	10,08,573	16,20,757	—6,12,184
Navigation, Embankment and Drainage works (unproductive).	197·50	—	—	55,96,592	4,05,279	13,21,230	—10,05,805
			1958-59.				
Irrigation works (unproductive) ..	148·00	525·80	303,459·00	2,22,49,499	10,76,625	14,59,149	—3,82,524
Navigation, Embankment and Drainage works (unproductive).	197·50	—	—	55,96,586	4,08,387	7,27,469	—3,18,782
			1959-60.				
Irrigation works (unproductive) ..	148·00	525·80	321,532	2,24,35,171	6,33,347	12,55,822	—6,22,475
Navigation, Embankment and Drainage works (unproductive).	253·80	—	24,960	2,36,59,117	3,93,654	11,51,791	—7,58,137

Source : Irrigation and Waterways Directorate, Government of West Bengal.

V—AGRICULTURE AND RELATED SUBJECTS

(iii) Forests

Classification of Forest area, by district.

TABLE 11·1

Acres.

	Average.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60.
West Bengal—											
Reserved Forests	1,712,823	1,711,210	1,709,159	1,710,538	1,707,922	1,707,922	1,693,213	1,720,159	1,722,696	1,722,237	1,723,171
Protected Forests	378,806	543	543	543	543	543	2,396	811 469	971,884	993,399(*b*)	1,006,196(*c*)
Unclassed State Forests and Lands	136,068	3,211	4,716	9,137	13,596	21,696	452,011	106,698	244,193	106,575	98,520
Khas Forests (*a*)	3,949	4,727	4,726	4,726	—	—	—	9,103	9,103	3,567	3,540
Leased Lands	463,241	772,069	772,069	772,069	772,069	772,069	772,069	—	—	—	—
Forests owned by civil authorities	33,651†	1,920	21,501	38,432	41,819	41,558	55,893	..	—	53,303	48,431
Forests owned by corporated bodies	26,383	31,443	32,412	46,987	77,901	10,358	14,772	14,772	14,772	10,358	10,358
Forests owned by private individuals	503,276	784,531	814,140	1,081,429	1,068,707	723,818	404,004	66,170	66,170	11,897	11,897
Total ..	3,254,833	3,309,684	3,358,969	3,664,161	3,682,557	3,277,964	3,394,358	3,028,366	3,028,818	2,901,336	2,902,113
Burdwan—											
Reserved Forests	164	—	—	—	—	—	—	—	—	818	818
Protected Forests	14,710	—	—	—	—	—	—	31,614	35,686	35,704	44,103
Unclassed State Forests and Lands	13,599	—	—	348	1,149	2,739*	27,136	40,777	40,635	12,935	5,771
Khas Forests	—	—	—	—	—	—	—	—	—	—	—
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities	5,837†	—	—	—	—	—	—	..	—	26,883	25,650
Forests owned by corporated bodies	4,413†	16,000	11,860	11,860	—	—	—	..	—	—	—
Forests owned by private individuals	16,773†	58,624	46,596	45,740	—	—	—	..	—	—	—
Total ..	52,394	74,624	58,456	58,448	1,149	2,739	27,136	72,391	76,321	76,340	76,340
Birbhum—											
Reserved Forests	806	—	—	—	—	—	—	1,272	2,263	2,263	2,263
Protected Forests	2,173	—	—	—	—	—	—	4,703	4,717	4,717	7,591
Unclassed State Forests and Lands	10,122	—	5	206	567	2,838	8,443	27,743	26,871	17,817	16,730
Khas Forests	—	—	—	—	—	—	—	—	—	—	—
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities	2,040‡	..	—	—	—	—	—	..	—	9,054	7,267
Forests owned by corporated bodies	1,095†	70	4,892	4,892	—	—	—	..	—	—	—
Forests owned by private individuals	14,594‡	32,000	27,648	27,108	—	..	30,000	..	—	—	—
Total ..	27,394	32,070	32,545	32,206	567	2,838	38,443	33,718	33,851	33,851	33,851
Bankura—											
Reserved Forests	—	—	—	—	—	—	—	—	—	—	—
Protected Forests	119,440	—	—	—	—	—	—	1,95,503	332,967	332,967	332,967
Unclassed State Forests and Lands	26,879	—	872	872	872	964	117,721	1,40,268	2,427	2,427	2,427
Khas Forests	—	—	—	—	—	—	—	—	—	—	—
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities	2,656†	—	—	—	859	859	—	..	—	11,003	11,003
Forests owned by corporated bodies	—	—	—	—	—	—	—	..	—	—	—
Forests owned by private individuals	196,689†	286,611	262,486	333,670	434,444	234,996	217,090	..	—	—	—
Total ..	335,730	286,611	263,358	334,542	436,175	336,819	335,711	3,35,711	335,394	346,487	346,487
Midnapore—											
Reserved Forests	—	—	—	—	—	—	—	—	—	—	—
Protected Forests	148,800	—	—	—	—	—	—	3,81,268	400,405	353,165	353,165
Unclassed State Forests and Lands	73,391	2,524	2,524	4,561	5,039	7,146	273,353	1,75,081	155,853	52,043	54,889
Khas Forests	—	—	—	—	—	—	—	—	—	—	—
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities	17,643	960	20,541	35,606	35,571	35,310	46,790	—	—	1,852	—
Forests owned by corporated bodies	6,754	—	—	—	67,543	—	—	—	—	—	—
Forests owned by private individuals	228,998	321,978	401,930	602,110	560,999	315,458	87,505	—	—	—	—
Total ..	475,607	325,462	424,998	642,277	669,152	357,914	407,648	5,56,349	556,260	407,060	408,054

(*a*) Over which the Forest Directorate has the right to levy fees for the export of forest produce therefrom.
(*b*) Comprises of 776147 acres owned by the Forest Directorate and 217252 acres owned by other authorities.
(*c*) Comprises of 840,800 acres owned by the Forest Directorate and 165396 acres owned by other Authorities.
*Includes 757 acres of unclassed State Forests.
†Average of nine years.
‡Average of eight years.

TABLE 11·1—*contd.*

Acres.

	Average	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60.
Hooghly—											
Reserved Forests	232	—	—	—	—	—	—	579	579	579	579
Protected Forests	2	—	—	—	—	—	—	—	19	—	—
Unclassed State Forests and Lands	214	—	—	66	112	709	709	149	130	130	130
Khas Forests	—	—	—	—	—	—	—	—	—	—	—
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities	—	—	—	—	—	—	—	—	—	—	—
Forests owned by corporated bodies	—	—	—	—	—	—	—	—	—	—	—
Forests owned by private individuals	269	2,560	130	—	—	—	—	—	—	—	—
Total ..	716	2,560	130	66	112	709	709	728	728	709	709
24-Parganas—											
Reserved Forests	1,043,044	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,043,478	1,043,478	1,043,478	1,042,815	1,042,815
Protected Forests	3,815	—	—	—	—	—	—	9,538	9,538	9,538	9,538
Unclassed State Forests and Lands	291	—	—	—	227	227	226	227	227	890	890
Khas Forests	884	—	—	—	—	—	—	4,421	4,421	—	—
Leased Lands	463,241	772,069	772,069	772,069	772,069	772,069	772,069	—	—	—	—
Forests owned by Civil authorities	1,651	960	960	—	663	663	4,421	—	—	4,421	4,421
Forests owned by corporated bodies	—	—	—	—	—	—	—	—	—	—	—
Forests owned by private individuals	782†	7,040	—	—	—	—	—	—	—	—	—
Total ..	1,513,601	1,822,884	1,815,844	1,814,884	1,815,774	1,815,774	1,820,194	1,057,664	1,057,664	1,057,664	1,057,664
Nadia—											
Reserved Forests	8	—	—	—	—	—	—	—	—	—	85
Protected Forests	150	—	—	—	—	—	—	—	—	755	747
Unclassed State Forests and Lands	2,165	677	1,275	1,945	2,311	2,397	2,897	2,878	2,878	2,231	2,158
Khas Forests	—	—	—	—	—	—	—	—	—	—	—
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities	—	—	—	—	—	—	—	—	—	—	—
Forests owned by corporated bodies	—	—	—	—	—	—	—	—	—	—	—
Forests owned by private individuals	21	166	—	—	—	—	—	23	23	—	—
Total ..	2,345	843	1,275	1,945	2,311	2,397	2,897	2,901	2,901	2,986	2,990
Murshidabad											
Reserved Forests	10	—	—	—	—	—	—	—	—	—	104
Protected Forests	73	—	—	—	—	—	—	—	—	366	366
Unclassed State Forests and Lands	883	40	40	79	680	986	1,585	1,534	1,535	1,224	1,117
Khas Forests	—	—	—	—	—	—	—	—	—	—	—
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities	—	—	—	—	—	—	—	—	—	—	—
Forests owned by corporated bodies	1†	13	—	—	—	—	—	—	—	—	—
Forests owned by private individuals	278	640	543	380	358	458	366	20	20	—	—
Total ..	1,246	693	583	459	1,044	1,444	1,951	1,554	1,555	1,590	1,587
West Dinajpur											
Reserved Forests	285	—	—	—	—	—	—	—	1,271	632	944
Protected Forests	187	—	—	—	—	—	—	54	1,243	105	471
Unclassed State Forests and Lands	1,003	—	—	275	863	1,829	1,909	2,079	491	1,555	1,033
Khas Forests	—	—	—	—	—	—	—	—	—	—	—
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities	—	—	—	—	—	—	—	—	—	—	—
Forests owned by corporated bodies	—	—	—	—	—	—	—	—	—	—	—
Forests owned by private individuals	450	1,280	1,700	1	526	526	463	—	—	—	—
Total ..	1,925	1,280	1,700	276	1,389	2,355	2,372	2,133	3,005	2,292	2,448

† Average of nine years.

AGRICULTURE AND RELATED SUBJECTS

TABLE 11·1 *concld.*

Acres.

	Average	1950-51.	1951-52.	1952-53.	1953-54.	1954-55	1955-56.	1956-57	1957-58	1958-59.	1959-60
Malda—											
Reserved Forests	70	—	—	—	—	—	—	—	351	—	351
Protected Forests	206	—	—	—	—	—	—	171	576	272	1,038
Unclassed State Forests and Lands	1,463	—	—	—	1,185	1,185	1,730	1,402	1,526	2,778	1,827
Khas Forests	—	—	—	—	—	—	—	—	—	—	—
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities		—		—	—	—		—	—	—	—
Forests owned by corporated bodies	—	—	—	—	—	—	—		—	—	—
Forests owned by private individuals	2,909	121,92	11,667	3	1,839	1,839	1,553	—	—	—	—
Total ..	4,649	12,192	11,667	3	3,024	3,024	3,283	4,576	2,453	3,050	3,216
Jalpaiguri—											
Reserved Forests	361,668	363,951	361,769	361,769	361,320	361,320	361,320	361,320	361,317	361,292	361,301
Protected Forests	12,007	—	—	—	—	—	—	80	150	59,921	59,920
Unclassed State Forests and Lands	468	—	—	—	—	—	4,682	—	—	—	—
Khas Forests	3,065	4,727	4,726	4,726	—	—	—	4,682	4,682	3,567	3,540
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities	1,826†	..	—	2,300	4,726	4,726	4,682	—	—	—	—
Forests owned by corporated bodies	3,365†	5,120	5,120	6,804	—	..	4,414	4,414	4,411	—	—
Forests owned by private individuals	43,606	49,280	19,280	57,517	58,614	58,614	54,230	54,230	54,230	—	—
Total ..	425,486	423,078	420,895	433,116	424,660	424,660	429,328	424,726	424,793	424,780	424,761
Darjeeling—											
Reserved Forests	288,771	289,212	289,212	290,501	288,127	288,127	288,415	288,395	288,322	288,319	288,392
Protected Forests	1,757	543	543	543	543	543	2,396	2,396	2,396	3,634	1,037
Unclassed state Forests and Lands	518	—	—	585	585	676	676	676	676	701	604
Khas Forests	—	—	—	—	—	—	—	—	—	—	—
Leased Lands	—	—	—	—	—	—	—	—	—	—	—
Forests owned by Civil authorities	53	—	—	526	—	—	—	—	—	—	—
Forests owned by corporated bodies	11,612	10,240	10,240	23,431	10,358	10,358	10,358	10,358	10,358	10,358	10,358
Forests owned by private individuals	12,250	12,160	12,160	14,900	11,897	11,897	11,897	11,897	11,897	11,897	11,897
Total ..	314,991	312,155	312,155	330,576	311,810	311,901	313,742	313,722	313,649	314,909	315,288
Cooch Behar—											
Reserved Forests	8,520†	15,232	15,363	15,363	15,360	15,360	—	—	—	—	—
Protected Forests	—	—	—	—	—	..	—	—	—	..	—
Unclassed State Forests and Lands	6,080†	—	—	—	—	..	10,944	10,944	10,944	10,944	10,944
Khas Forests	—	—	—	—	—	..	—	—	—	—	—
Leased Lands	—	—	—	—	—	..	—	—	—	—	—
Forests owned by Civil authroities	—	—	—	—	—	..	—	—	—	—	—
Forests owned by corporated bodies	—	—	—	—	—	..	—	—	—	—	—
Forests owned by private individuals	—	—	—	—	..	..	—	—	—	—	—
Total ..	13,140	15,232	15,363	15,363	15,360	15,360	10,944	10,944	10,944	10,944	10,944
Purulia—											
Reserved Forests	—						..	25,115	25,115	25,519	25,519
Protected Forests	..						..	186,134	184,185	192,255	192,255
Unclassed State Forests and Lands	—						..	—	—	—	—
Khas Forests	—						..	—	—	—	—
Leased Lands	—						..	—	—	—	—
Forests owned by Civil authorities	—						..	—	—	—	—
Forests owned by corporated bodies	—						..	—	—	—	—
Forests owned by private individuals.	—						..	—	—	—	—
Total ..							..	211,249	209,300	217,774	217,774

† Average of nine years

Source :—Conservator-General of Forests, West Bengal.

TABLE 11·2 **Outturn of forest produce, by District.**

Thousand cubic feet

	Average	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60.
West Bengal.											
Timber	5,604	5,119	4,541	4,595	6,446	6,548	5,672	6,467	6,471	5,437	5,642
Fuel	20,149	14,135	14,586	35,985	46,116	46,563	25,125	29,906	27,221	23,639	28,215
Burdwan.											
Timber	21	—	—	1	2	—	35	41	42	39	47
Fuel	429	—	—	15	—	—	107	706	937	1,285	1,238
Birbhum.											
Timber	2	—	—	—	—	—	—	2	3	3	14
Fuel	120	—	—	—	—	—	195	235	88	315	365
Bankura.											
Timber	280	—	—	—	7	2,000(a)	500	203	40	30	19
Fuel	5,825	—	—	11,000	4,500(a)	30,000(a)	2,841	4,916	2,103	1,689	1,252
Midnapore.											
Timber	708	—	—	202	2,506(b)	1	475	1,288	1,218	762	623
Fuel	8,452	—	—	10,478	30,000(a)	5	8,089	9,239	7,570	7,334	11,816
Hooghly.											
Timber	—	—	—	—	—	—	—	—	—	—	—
Fuel	2	—	—	—	—	—	—	5	—	—	13
Purulia											
Timber							..	36	60	32	38
Fuel							..	195	403	381	524
24-Parganas.											
Timber	1,701	3,027	2,224	1,742	1,341	1,676	1,422	1,540	1,379	1,379	1,282
Fuel	1,750	1,455	1,366	2,057	961(c)	1,276*	1,625	2,866	2,290	2,297	1,308
Nadia.											
Timber	2	—	—	2	6	1	—	—	4	—	8
Fuel	33	—	—	103	82	16	22	25	35	39	10
Murshidabad.											
Timber	2	—	—	—		—	—	—	9	6	2
Fuel	2	—	—	—	—	—	—	1	11	7	—
West Dinajpur.											
Timber	2	—	—	—	—	—		4	3	10	7
Fuel	1	—	—	—	—	—	—	—	3	3	8
Malda.											
Timber	8	—	—	15	(A)	24	—	—	18	23	5
Fuel	4	—	—	30	(A)	—	—	—	1	1	6
Jalpaiguri.											
Timber	1,683	1,173	1,099	1,196	1,441(e)	1,553(f)	1,946	2,024	2,058	2,054	2,288
Fuel	6,646	5,978	5,996	4,797	4,617(e)	7,256(f)	8,110	7,869	8,398	6,082	7,407
Darjeeling.											
Timber	1,134	818	903	1,236	834(d)	916(g)	1,286	1,326	1,634	1,087	1,305
Fuel	4,869	6,531	5,206	5,389	4,071(d)	5,655(g)	4,134	3,820	5,372	4,270	4,239
Cooch Behar.											
Timber	133	101	315	201	309	377	6	3	3	12	4
Fuel	864	171	2,018	2,116	1,885	2,355	11	9	10	36	29

(a) Concerns Private Forests only.

Source: Conservator General of Forests, West Bengal.

(b) Includes 2,500,000 C.ft. of timber concerning forests owned by civil authorities, Corporate bodies and Private individuals.

(c) Includes 7,000 C.ft. of fuel from leased Lands.

(d) Includes 13,000 c.ft. of timber and 4,67,000 c.ft. of fuel concerning forests owned by Corporate bodies and private individuals. The figures of outturn of forest produce from 600 acres of forests owned by private individuals are not available.

(e) Includes 66,000 c.ft. of timber and 11,000 c.ft. of fuel relating to forests owned by Civil authorities and private individuals. The figures of outturn of forest produce from 2,426 acres of forests owned by Civil authorities and 6,804 acres of forests owned by private individuals are not available.

(f) Includes 76,000 C. ft. of timber and 604,000 C.ft. of fuel concerning forests owned by Civil authorities and private individuals. The figures of outturn of forest produce from 2,425 acres of forests owned by the civil authorities and 6,504 acres of forests owned by private individuals are not available.

(g) Includes 23,000 C.ft. of timber and 603,000 C.ft. of fuel concening forests owned by Corporate bodies and private individuals. The figures of outturn of forests produce from 600 acres of forests owned by private individuals are not available.

(A) Relates to private forests only and no data are available.

[Except above, all other figures relate to Reserved and unclassed State Forests.]

* Includes 3,000 C.ft. of fuel from leased lands.

AGRICULTURE AND RELATED SUBJECTS

Protection of forests from fire and cattle by District.

TABLE 11·3

Square miles.

	Average.	1950-51.	1951-52.	1952-53.	1953-54.	1954-55.	1955-56.	1956-57.	1957-58.	1958-59.	1959-60.
West Bengal.											
Area attempted to be protected from fire.	793	457	458	464	472	483	747	923	1,255	1,285	1,387
Area actually protected from fire ..	754	451	454	461	454	476	743	883	958	1,284	1,382
Area closed to grazing ..	2,686	2,514	2,517	2,574	2,572	2,585	2,683	2,844	2,812	2,958	2,800
Area open to grazing	635	173	172	122	127	127	441	1,195	1,642	1,349	1,004
Burdwan.											
Area attempted to be protected from fire.	35	—	—	—	3*	5*	49*	62	74	77	79
Area actually protected from fire ..	33	—	—	—	3*	5*	48*	40	74	77	79
Area closed to grazing	36	—	—	2	3*	9*	54*	62	74	77	79
Area open to grazing	—	—	—	—	—	—	—	—	—	—	—
Birbhum.											
Area attempted to be protected from fire.	20	—	—	—	—	—	—	53	53	39	53
Area actually protected from fire ..	18	—	—	—	—	—	—	37	52	38	51
Area closed to grazing	4	—	—	—	—	—	—	9	11	11	10
Area open to grazing	11	—	—	—	—	—	—	44	42	28	—
Bankura.											
Area attempted to be protected from fire.	5	—	1	1	1	4	5	9	1	12	13
Area actually protected from fire ..	4	—	1	1	1	4	4	8	1	12	13
Area closed to grazing	24	—	2	2	1	2	2	4	32	99	100
Area open to grazing	177	—	—	—	—	—	182	306	420	425	441
Midnapore.											
Area attempted to be protected from fire.	166	1	1	7	8	11	242	314	346	361	367
Area actually protected from fire ..	166	1	1	7	8	11	242	314	343	363	366
Area closed to grazing	84	4	4	7	8	11	69	181	105	209	242
Area open to grazing	176	—	—	—	—	—	138	432	764	425	—
Hooghly.											
Area attempted to be protected from fire.	1	..	..	..	..	..	1	1	1	1	1
Area actually protected from fire ..	1	..	..	..	..	..	1	1	1	1	1
Area closed to grazing	1	..	..	..	..	..	1	1	1	1	1
Area open to grazing	—	..	..	..	..	..	..	—	—	—	—
24-Parganas.											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	—	—	—
Area actually protected from fire ..	—	—	—	—	—	—	—	—	1	—	—
Area closed to grazing	1,631	1,630	1,630	1,630	1,630	1,630	1,631	1,632	1,631	1,631	1,631
Area open to grazing	2	—	—	—	—	—	—	—	—	—	22
Nadia.											
Area attempted to be protected from fire.	3	1	1	1	3	5	4	4	5	4	5
Area actually protected from fire ..	3	1	1	1	3	5	4	4	4	4	4
Area closed to grazing	4	1	2	3	4	5	4	4	5	5	5
Area open to grazing	—	—	—	—	—	—	—	—	—	—	—
Murshidabad.											
Area attempted to be protected from fire.	1	—	—	—	1	1	2	2	2	2	2
Area actually protected from fire ..	1	—	—	—	1	1	2	2	2	2	2
Area closed to grazing	1	—	—	—	1	1	2	2	2	2	2
Area open to grazing	—	—	—	—	—	—	—	—	—	—	—
West Dinajpur.											
Area attempted to be protected from fire.	1	—	—	—	—	—	—	3	3	3	4
Area actually protected from fire ..	1	—	—	—	—	—	—	3	3	3	4
Area closed to grazing	2	—	—	—	—	—	—	3	4	3	5
Area open to grazing	—	—	—	—	—	—	—	—	—	—	—
Malda.											
Area attempted to be protected from fire.	2	—	1	—	3	4	3	3	4	4	3
Area actually protected from fire ..	2	—	1	—	3	4	3	3	3	4	3
Area closed to grazing	3	—	—	—	3	5	3	3	5	5	4
Area open to grazing	—	—	—	—	—	—	—	—	—	—	—
Jalpaiguri.											
Area attempted to be protected from fire.	73	74	74	43	43	43	73	74	74	74	155
Area actually protected from fire ..	71	72	72	41	40	41	73	73	73	72	155
Area closed to grazing	513	560	561	423	427	427	560	559	559	525	530
Area open to grazing	24	16	15	8	5	5	6	5	5	47	123
Darjeeling.											
Area attempted to be protected from fire.	352	357	356	357	355	355	348	348	348	348	348
Area actually protected from fire ..	348	353	353	356	340	350	346	348	344	348	347
Area closed to grazing	331	295	295	349	338	338	336	336	335	342	343
Area open to grazing	123	157	157	107	115	115	115	115	115	115	115
Cooch Behar.											
Area attempted to be protected from fire.	30	24	24	55	55	55	17	17	17	17	17
Area actually protected from fire ..	30	24	24	55	55	55	17	17	17	17	17
Area closed to grazing	60	24	24	158	157	157	17	17	17	17	17
Area open to grazing	2	—	—	7	7	7	—	—	—	—	—
Purulia.											
Area attempted to be protected from fire.							..	33	327	340	340
Area actually protected from fire ..							..	33	40	340	340
Area closed to grazing							..	31	31	31	31
Area open to grazing							..	293	296	309	303

*Including Birbhum.

Source: Conservator-General of Forests, West Bengal.

Revenue and expenditure of Forest Department, by District.

TABLE 11 4 Rupees.

	Average	1950-51	1951-52	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60
West Bengal											
Revenue	97,25,285	53,67,714	57,07,465	47,02,823	61,48,522	73,44,790	90,86,043	1,40,33,445	1,42,04,170	14,772,055	1,58,85,825
Expenditure	74,48,254	52,07,034	54,33,414	55,45 974	62,03,607	68,64,632	58,40,246	94,31,424	97,53,338	9,387,922	1,08,14,949
Burdwan.											
Revenue	87,703	208	1,358	3,503	4,283(*b*)	1,818	39,007	1,25,216	2,81,539	1,97,171	2,22,927
Expenditure	3,49,362	1,92,432	2,70,405	3,28,857	3,00,277(*b*)	3,77,345	2,48,957	3,58,398	4,73,387	4,25,067	5,18,490
Birbhum.											
Revenue	17,351†	—	—	—	..	2,152	21,156	28,733	23,481	27,369	53,267
Expenditure	2,51,601†	—	—	—	..	2,84,427	3,74,594	4,10,977	3,95,512	3,43,437	4,55,459
Bankura.											
Revenue	4,83,938	1,028	1,192	1,194	1,273	6,446	5,20,193	9,75,285	9,01,352	11,63,072	12,68,337
Expenditure	5,23,313	1,55,282	1,97,840	2,40,156	2,47,429	3,77,147	3,96,240	6,30,418	9,32,816	8,32,228	12,23,571
Midnapore.											
Revenue	12,34,108	6,173	5,112	6,081	11,740	17,522	20,22,327	27,09,464	24,79,890	26,73,796	23,18,972
Expenditure	8,19,088	2,84,294	4,08,378	4,09,027	3,69,934	5,50,321	6,79,711	12,51,804	14,02,245	11,61,221	16,83,348
Howrah.											
Revenue	—	—	—	—	—	—	—	—	—	—	—
Expenditure	—	—	—	—	—	—	—	—	—	—	—
Hooghly.											
Revenue	362	—	—	—	—	—	171	912	411	1,006	1,116
Expenditure	15,305	—	—	—	—	—	46,674	33,490	24,396	22,245	26,246
24-Parganas.											
Revenue	4,69,403	6,09,799	5,72,218	3,96,059	4,30,347	4,30,397	4,46,788	5,06,245	4,58,257	4,36,408	4,07,513
Expenditure	5,73,288	6,91,051	6,52,536	6,08,484	5,05,204	4,52,177	5,02,791	4,81,656	6,85,453	5,27,473	5,36,058
Calcutta.											
Revenue	1,79,390	1,296	6,514	924	—	—	—	—	3,49,916	2,69,546	11,65,706
Expenditure	1,64,550	1,87,224	1,89,751	1,79,340	—	—	—	—	2,24,577	4,23,170	4,36,442
Nadia.											
Revenue	15,754	4,100	6,987	5,858	9,400(*c*)	6,569(*c*)	10,491	23,727	29,116	28,278	32,016
Expenditure	2,01,155	1,92,843	2,57,861	3,42,038	2,85,849(*c*)	3,81,164(*c*)	1,69,365	94,570	92,468	9,83,213	97,079
Murshidabad.											
Revenue	3,271†	—	—	—	..	—	822	3,872	10,618	7,024	7,103
Expenditure	34,105†	—	—	—	..	—	73,063	42,523	82,521	58,572	50,266
West Dinajpur.											
Revenue	8,928†	—	—	—	..	—	6,643	8,652	14,272	27,521	23,267
Expenditure	50,552†	—	—	—	..	—	1,10,482	80,413	53,160	53,177	1,57,737
Malda.											
Revenue	13,579	1,837	4,082	2,466	10,298(*d*)	11,027(*d*)	9,182(*d*)	16,233	38,273	23,192	19,196
Expenditure	1,40,088	1,00,359	1,34,914	1,51,997	1,33,746(*d*)	3,23,482(*d*)	1,11,865(*d*)	90,917	1,19,586	1 25,877	1,08,139
Jalpaiguri.											
Revenue	41,65,913	27,64,164	24,92,952	19,95,931	28,75,775	34,02,742	40,74,261	54,33,462	56,45.955	61,88,190	67,85,702
Expenditure	12,69,525	13,94,347	9,89,213	10,65,755	11,53,626	13,96,667	17,15,571	13,93,290	15,57,513	4,27,537	16,01,733
Darjeeling.											
Revenue	26,84,500	18,51,944	20,24,083	19,04,108	22,82,107	28,01,545	19,19,018	31,52,927	38,55,454	36,08,536	34,45,273
Expenditure	25,13,986	19,12,189	20,68,486	18,73,723	29,33,206	24,27,268	12,58,015	27,19,532 (*a*)	32,80,189	3,337,656	33,29,594
Cooch Behar.											
Revenue	2,38,596	1,27,165	5,92,947	3,86,199	5,23,299	6,64,572	15,984	17,044	16,150	25,778	16,820
Expenditure	1,91,598	97,013	2,64,030	2,55,997	2,84,336	2,94,634	1,52,918	1,63,681	2,13,130	1,13,731	76,515
Purulia.											
Revenue							..	57,795	99,466	95,168	1,18,610
Expenditure							..	77,046	2,16.385	4,39,229	5,14,272

(*a*) Includes revenue and expenditure of Siliguri Government Sawmills and West Bengal Forest School situated in the district of Darjeeling.
(*b*) The forest area of Birbhum district is under the control of the Divisional Forest Officer, Burdwan Division (Burdwan District).
(*c*) The forest area of the Murshidabad district is under the Control of the Divisional Forest officer, Central Division (Nadia District).
(*d*) The forest area of the West Dinajpur district is under the Control of the Divisional Forest officer, Malda Division (Malda District).
(†) Average of nine years.

Source: Conservator-General of Forests, West Bengal.

Employment in Forest and Forest Industries

TABLE 11·5

	Average number of persons employed per day									
	1950-51		1955-56(P)		1957-58(P)		1958-59		1959-60	
	Whole time.	Part time.	Whole time.	Part time.	Whole time.	Part time.	Whole time.	Part time.	Whole time.	Part time.
Forest Management ..	4,797	14,244	940	986	3,496	2,032	4,081	679	4,028	714
Forest Extraction (Removal of timber and other forest produce)—										
(i) By State Agencies	400	268	498	687	525	341	1,045	1,332	1,097	2,514
(ii) By Purchasers ..	1,594	32,142	1,070	2,524	3,030	3,041	2,346	4,144	2,584	4,956
(iii) By Consumers ..	168	4,360	328	916	1,059	1,428	457	1,166	529	1,199
Forest Industries—										
(i) Saw Mills and other timber plants.	17,267	88	123	—	195	—	344	417	354	421
(ii) Processing of minor forest products such as Kalpi, Resin, etc.	32	9	4	—	2	5	4	10	103	—
Total ..	24,258	51, 111	2,963	5,113	8,307	6,847	8,277	7,748	8,695	9,804

Source :—Conservator-General of Forests, West Bengal.

V—AGRICULTURE AND RELATED SUBJECTS.

(iv) Live stock.

Growth of live-stock in West Bengal.

TABLE 12·1 Number in thousands.

	1940.	1945.	1951.*	1956	1961 (P)
Cattle.					
Total	7,985	8,056	10,385	11,108	11,476
Cows in milk	1,208	1,222	1,383	1,361	1,982
Cows not in milk	1,074	936	1,571	1,599	1,384
Cows not calved	716	682	282	556	410
Cows used for work	19	23	38	30	32
Other cows	27	47	106	66	44
Bulls for breeding	41	42	54	40	43
Bulls for breeding and work	..	..	113	70	130
Bulls and bullocks for work	2,512	2,739	3,685	4,165	4,322
Other bulls and bullocks	233	241	131	141	88
Young stocks	2,155	2,124	3,022	3,080	3,041
One to three years of age	982	938	1,776	1,783	1,490
Under one year	1,173	1,186	1,246	1,297	1,551
Buffaloes.					
Total	545	634	619	788	986
Cows in milk	62	74	68	68	160
Cows not in milk	41	40	51	60	80
Cows not calved	23	25	9	22	22
Cows used for work	6	9	8	11	7
Other cows	2	4	4	3	4
Bulls for breeding	6	8	4	8	5
Bulls employed for work and breeding ..	..	..	19	15	31
Bulls and bullocks for work	319	369	351	478	479
Other bulls and bullocks	12	10	10	12	11
Young stock	74	95	95	111	187
One to three years of age	31	37	49	58	87
Under one year	43	58	46	53	100

*Including Cooch Behar.

Including Cooch Behar and territories transferred from Bihar since 1956.

TABLE 12·1—*concld.*

Number in thousands

	1940.	1945.	1951.*	1956.	1961 (P)
Sheep.					
Total	366	344	480	612	535
Up to one year	86	84	131	224	137
Above one year	280	260	349	388	398
Goats.					
Total	2,647	2,706	4,031	4,268	4,513
Up to one year	688	778	..	1,654	1,278
Above one year	1,959	1,928	..	2,614	3,235
Horses and ponnies.					
Total	24	31	25	26	25
Horses	13	18	..	13	10
Mares	7	7	..	9	6
Young stock	4	6	..	4	9
Total *Pigs* ..	96	79	298	205	134
Total *Others* ..	..	..	1	1	1
Poultry.					
Total	6,537	6,600	9,278	10,396	11,772
Total fowls	4,924	4,724	6,235	6,989	7,142
Hens	1,862	1,832	2,434	2,741	2,900
Cocks	805	905	1,359	1,549	1,971
Chickens	2,257	1,987	2,442	2,699	2,271
Total ducks	1,613	1,876	3,043	3,158	4,630
Ducks	955	1,020	1,423	1,468	1,995
Drakes	404	460	1,014	1,016	1,461
Ducklings	254	396	606	654	1,125
Others	..	..	..	269	49

*Including Cooch Behar.

Including Cooch Behar and territories transferred from Bihar from 1956.

Sources—(1) Cattle Census Report, Bengal.
(2) Live-stock Census Reports, Bengal.
(3) Season and Crop Reports of West Bengal.

Live-stock in each district of West Bengal.

TABLE 12·2

Number.

District and year.	Cattle.				Buffaloes.			
	Total.	Cows.	Bulls and bullocks.	Young stock.	Total.	Cows.	Bulls and bullocks.	Young stock.
West Bengal.								
1945	8,055,693	2,909,798	3,021,791	2,124,109	633,668	152,057	386,950	94,661
1951*	10,385,143	3,379,757	3,933,275	3,022,111	619,161	139,735	384,088	95,338
1956	11,108,156	3,612,020	4,415,937	3,080,199	788,601	164,672	513,273	110,656
1961 (P)	11,475,807	3,852,121	4,583,151	3,040,535	985,794	273,450	525,960	186,384
Burdwan.								
1945	926,30771	405,387	274,582	246,332	78,841	11,708	60,493	6,640
1951	1,073,520	409,629	322,580	341,311	81,280	14,041	57,540	9,699
1956	1,042,937	400,046	322,312	320,579	80,911	12,512	60,731	7,668
1961 (P)	1,074,139	458,441	256,608	359,090	90,471	16,754	67,861	5,856
Birbhum.								
1945	648,987	230,624	202,977	155,386	38,249	6,635	27,699	3,915
1951	652,619	198,630	217,669	206,320	28,923	4,765	20,064	4,094
1956	668,356	223,098	252,335	192,923	31,375	4,089	23,286	3,400
1961 (P)	677,095	261,821	238,008	177,266	33,449	6,782	22,967	3,750
Bankura.								
1945	750,506	291,400	247,104	212,002	115,658	35,872	51,862	24,924
1951	804,386	285,627	272,711	246,048	103,669	28,130	53,109	22,430
1956	804,515	291,001	274,943	238,571	127,637	34,193	65,803	27,641
1961 (P)	863,071	349,008	280,755	233,308	116,168	27,717	67,842	20,609
Midnapore.								
1945	1,530,148	522,575	653,036	354,537	52,051	17,735	23,779	10,537
1951	1,818,975	566,557	796,147	456,271	48,760	15,804	21,412	11,544
1956	1,871,051	581,515	830,848	458,688	50,349	15,006	24,808	10,535
1961 (P)	1,957,853	564,105	943,962	449,786	73,387	21,814	36,628	14,945
Howrah.								
1945	208,555	86,061	61,445	61,049	4,437	2,606	939	892
1951	263,404	100,858	82,147	80,399	5,838	4,269	112	1,457
1956	256,167	97,790	82,576	75,801	3,297	1,942	157	1.198
1961 (P)	313,877	119,991	104,192	89,694	5,034	3,578	320	1,136
Hooghly.								
1945	491,768	180,528	175,714	135,526	11,118	1,774	8,401	943
1951	648,190	213,410	239.095	195,685	12,005	2,455	8,145	1,405
1956	536,989	184,056	209,920	149,013	12,219	3,615	6,663	1,941
1961 (P)	570,518	209,372	214,371	146,775	18,333	7,605	4,410	6,309
24-Parganas.								
1945	996,067	341,485	382,289	272,293	34,579	14,442	12,532	7,605
1951	1,571,896	512,330	632,571	426,995	48,606	16,541	21.475	10,590
1956	1,377,054	440,562	594,422	342,070	48,409	18,032	21,226	9,151
1961 (P)	1,471,110	495,720	603,146	372,244	165,104	44,377	30,538	30,189
Calcutta.								
1945	69,236	37,173	4,188	27,875	45,406	23,882	4,438	17,186
1951	27,293	16,877	1,066	9,350	14,593	11,257	509	2,807
1956	40,018	25,816	567	13,635	15,001	10,347	418	4,236
1961 (P)	39,488	24,518	901	14,069	21,950	17,188	201	4,561
Nadia.								
1945	496,274	189,573	177,936	128,765	39,985	3,606	33 666	2,613
1951	510,163	167,879	185,779	156,505	35,652	4,195	28,163	3,294
1956	534,424	171,213	213,328	149,883	40,444	3,762	33.340	3,342
1961 (P)	536,865	162,072	216,071	158,122	45,675	4,071	39,810	1,794
Murshidabad.								
1945	647,075	227,744	253,608	165,723	55 030	5,490	45,833	3,707
1951	696,830	210,788	241,506	204,446	55,711	6,220	44,921	4,570
1956	720,483	213,461	305,875	201,147	66,084	6,718	53,170	6,196
1961 (P)	767,989	310,305	251,601	203,083	100,356	26,386	51,257	22,713
West Dinajpore.								
1945	426,903	134,831	187,043	105,029	58,276	2,936	54,112	1,228
1951	529,608	153,183	229,967	146,458	43,359	3,413	38 304	1,642
1956	811,034	226,706	351,122	233,206	60,972	7,608	48,025	5,339
1961 (P)	797,166	225,619	319957	251,590	52,143	5,482	41,751	4,910

*Including Cooch Behar.

Including Cooch Behar and territories transferred from Bihar since 1956.

AGRICULTURE AND RELATED SUBJECTS

TABLE 12·2—*contd.*

Number.

District and year.	Cattle.				Buffaloes.			
	Total.	Cows.	Bulls and bullocks.	Young stock.	Total.	Cows.	Bulls and bullocks.	Young stock.
Malda.								
1945	381,002	117,640	175,847	87,515	29,455	5,922	19,882	3,651
1951	474,078	128,949	205,687	139,442	40,776	5,867	30,780	4,129
1956	458,719	118,311	221,791	118,617	49,712	7,914	37,076	4,722
1961(P)	435,615	96,956	242,133	96,526	84,553	28,544	35,990	20,019
Jalpaiguri.								
1945	356,778	97,761	132,165	126,852	58,926	16,640	33,548	8,738
1951	599,024	199,207	218,239	181,578	59,252	11,856	38,237	9,159
1956	581,067	188,081	203,881	189,105	54,502	9,531	36,836	8,135
1961(P)	535,836	181,379	173,714	180,743	77,067	27,309	33,980	15,688
Darjeeling.								
1945	126,098	47,016	33,857	45,225	11,757	2,859	6,766	2,132
1951	145,900	51,252	41,570	53,078	12,490	2,477	7,668	2,345
1956	155,166	60,773	38,741	55,652	11,822	2,158	7,775	1,889
1961(P)	250,629	85,475	55,034	109,520	20,466	6,031	8,841	5,594
Cooch Behar.								
1945	..	..	..	..	..	..	..	..
1951	569,257	164,581	226,451	178,225	28,247	8,445	13,649	6,153
1956	592,355	165,635	236,972	189,748	27,729	6,229	16,996	4,504
1961(P)	497,767	137,797	227,854	132,116	76,764	21,107	32,943	22,714
Purulia.								
1956	657,821	223,956	282,304	151,561	108,138	20,416	76,963	10,759
1961(P)	686,489	169,542	450,344	66,603	64,874	8,665	50,612	5,597

TABLE 12·2—*contd.*

Number.

District and year.	Sheep.	Goats.	Horses and ponnies.	Pigs.	Others.	Poultry.	
						Fowls.	Ducks.
West Bengal.							
1945	343,951	2,705,959	31,066	78,665	..	4,723,376	1,876,177
1951*	480,290	4,031,402	25,330	298,035	1,095	6,234,793	3,043,315
1956	611,519	4,268,160	25,000	205,047	647	6,989,078	10,395,350
1961(P)	535,230	4,512,818	24,760	134,382	1,083	7,141,481	4,630,107
Burdwan.							
1945	64,797	265,670	934	11,410	..	427,863	246,528
1951	87,060	412,476	1,149	67,742	269	578,184	380,807
1956	87,309	357,248	894	37,150	65	515,105	888,825
1961(P)	51,995	399,441	952	7,531	10	642.710	504,070
Birbhum.							
1945	70,220	246,556	795	13,796	..	374,617	212,509
1951	84,457	277,303	1,749	37,141	39	415,307	271,065
1956	76,882	260,545	1,421	20,353	55	410,443	670,366
1961(P)	70,276	312,301	3,765	16,500	129	416,736	280,037
Bankura.							
1945	53,460	292,528	173	12,642	..	279,912	126 784
1951	69,417	365,344	119	43,427	5	347,130	258,209
1956	64,634	334,899	100	23,682	2	315,612	533,542
1961(P)	71,798	358,247	139	21,165	87	346,397	229 774
Midnapore.							
1945	38,203	353,144	476	3,351	..	485,097	154,418
1951	56,630	535,576	334	26,595	61	731,823	254,571
1956	57,784	495,529	312	15,281	7	662,286	924,636
1961(P)	38,180	423,814	360	9,608	55	725,290	297,440
Howrah.							
1945	1,074	79,377	281	282	..	120,543	88,379
1951	4,006	110 532	65	531	49	163,447	111,910
1956	1,620	99,153	180	64	40	160,767	294,619
1961(P)	2,684	126,729	187	326	18	197,171	128,378
Hooghly.							
1945	2,018	189,569	162	1,435	..	224,289	163,866
1951	2,855	275,882	109	8,532	52	310,045	250,258
1956	3,526	206,767	98	5,209	33	301,887	495,029
1961(P)	4,041	241,655	539	1,879	33	367,289	300,166

*Including Cooch Behar.
Including Cooch Behar and territories transferred from Bihar since 1956.

TABLE 12·2—*concld.*

Number.

District and year.	Sheep.	Goats.	Horses and ponnies.	Pigs.	Others.	Poultry.	
						Fowls.	Ducks.
24-Parganas.							
1945	11,971	328,151	2,041	7,201	..	673,438	443,438
1951	51,553	648,808	2,261	19,014	258	1,054,394	891,672
1956	54,808	541,338	2,507	7,966	133	1,048,758	1,980,655
1961 (P)	73,472	659,225	4,167	3,585	36	1,205,606	10,45,391
Calcutta.							
1945	383	16,795	2,402	360	..	22,661	6,444
1951	1,644	15,316	613	2,234	27	29,966	6,216
1956	1,133	15,195	616	1,790	72	30,559	50,835
1961 (P)	969	11,630	600	909	111	73,127	34,716
Nadia.							
1945	30,990	158,439	1,619	2,001	..	431,708	63,503
1951	32,773	133,058	1,329	4,732	11	281,026	47,959
1956	25,246	186,891	1,594	2,338	2	339,084	423,622
1961 (P)	32,784	267,236	778	2,700	9	350,096	184,965
Murshidabad.							
1945	40,355	300,811	3,131	1,719	..	640,796	98,081
1951	51,898	357,320	4,916	7,779	51	736,883	161,168
1956	59,201	413,476	5,282	3,549	18	856,239	1,045,215
1961 (P)	60,615	444,826	2,694	5,156	75	621,266	376,746
West Dinajpur.							
1945	4,561	147,668	2,245	8,159	..	360,130	162,990
1951	5,413	204,058	2,741	10,746	21	295,333	128,970
1956	6,131	235,543	4,515	24,916	86	583,315	768,194
1961 (P)	7,387	379,184	3,511	25,180	112	439,201	243,310
Malda.							
1945	21,980	143,508	13,151	4,801	..	241,016	37,612
1951	23,303	242,055	5,243	15,316	19	348,865	28,096
1956	20,376	248,388	4,725	16,691	5	382,722	429,016
1961 (P)	40,914	165,730	2,943	12,243	—	291,143	208,098
Jalpaiguri.							
1945	966	117,530	1,545	5,059	..	249,718	62,992
1951	6,513	217,155	1,774	30,041	174	464,426	134,116
1956	3,302	220,194	647	12,350	37	472,595	661,950
1961 (P)	9,468	210,206	577	3,675	179	645,159	4144,02
Darjeeling.							
1945	2,973	66,213	2,111	6,440	..	189,588	8,688
1951	4,134	101,430	1,967	12,775	37	337,827	11,382
1956	3.457	96,800	1,198	14,162	62	288,703	306,591
1961 (P)	5,067	145,606	2,980	15,480	215	328,228	140,318
Cooch Behar.							
1945	..	..	..	..	..	..	..
1951	1 634	126,089	961	2,430	22	140,137	106,816
1956	1,832	154,199	592	1,672	12	140,732	293,671
1961 (P)	9,859	118,801	522	2,371	—	145,743	130,67
Purulia.							
1956	144,218	311,995	319	17,874	18	480,266	628,584
1961 (P)	55,721	248,187	46	6,074	14	337,369	111,62

Sources :— (1) Cattle Census Reports, Bengal.
(2) Live-stock Census Reports, Bengal.
(3) Season and Crop Reports of West Bengal.

V—AGRICULTURE AND RELATED SUBJECTS

(v) Veterinary

Veterinary Hospital and Dispensaries in each district of West Bengal, 1961.

TABLE 13·1

Number as on 31st December, 1961.

District.	Grand Total.	Hospitals managed by		Dispensaries managed by	
		State Government.	State Government and Local Bodies.	State Government.	State Government and Local Bodies.
West Bengal	293	37	4	252	—
Burdwan	28	4	—	24	—
Birbhum	17	2	—	12	—
Bankura	14	2	—	15	—
Midnapore	34	3	—	31	—
Howrah	14	1	2	11	—
Hooghly	17	2	—	15	—
24-Parganas	50	5	1	44	—
Calcutta	1	1	—	—	—
Nadia	14	2	—	12	—
Murshidabad	22	3	1	18	—
West Dinajpur	12	2	—	10	—
Malda	10	1	—	9	—
Jalpaiguri	12	2	—	10	—
Darjeeling	19	4	—	15	—
Cooch Behar	11	2	—	9	—
Purulia	18	1	—	17	—

Source : Directorate of Veterinary Services, West Bengal.

Mortality of Live-Stock from contagious diseases and other causes in West Bengal

TABLE 13·2

Number.

(a) Bovine Stock

Diseases	1958-59			1959-60			1960-61		
	Total	Cattle	Buffaloes	Total	Cattle	Buffaloes	Total	Cattle	Buffaloes
Total death ..	9,727	8,723	1,004	7,266	6,509	757	7,583	6,524	1,059
(A) Total contagious diseases	8,137	7,261	876	5,293	4,809	484	5,161	4,482	679
(*i*) Rinderpest ..	4,020	3,666	354	355	302	53	105	89	16
(*ii*) Haemorrhagic Septicaemia	1,149	873	276	1,063	951	112	723	627	96
(*iii*) Anthrax ..	724	665	59	637	602	35	606	579	27
(*iv*) Foot and mouth diseases	124	123	1	313	310	3	670	587	83
(*v*) Black quarter ..	832	802	30	824	815	9	297	289	8
(*vi*) Contagious, parasitic and other diseases.	1,288	1,132	156	2,101	1,829	272	2,754	2,311	443
(*vii*) Surra ..	—	—	—	—	—	—	6	—	6
(B) Other causes ..	1,590	1,462	128	1,973	1,700	273	2,422	2,042	380

TABLE 13·2—*contd.*

Number.

(b) Sheep and Goats.

Diseases.	1958-59			1959-60			1960-61		
	Total	Sheep	Goats	Total	Sheep	Goats	Total	Sheep	Goats
Total death ..	1,844	250	1,594	2,109	399	1,710	2,156	392	1,764
(A) Total contagious diseases	1,280	129	1,151	856	247	609	1,302	241	1,061
(*i*) Anthrax ..	29	7	22	106	7	99	68	68	—
(*ii*) Contagious, parasitic and other diseases.	1,063	122	941	514	43	471	1,200	149	1,051
(*iii*) Haemorrhagic Septicaemia.	—	—	—	—	—	—	—	—	—
(*iv*) Sheep pox ..	—	—	—	100	100	—	—	—	—
(*v*) Pleuro Pneumonia ..	8	—	8	—	—	—	—	—	—
(*vi*) Foot and mouth diseases	—	—	—	132	93	39	34	24	10
(*vii*) Scab ..	180	—	180	4	4	—	—	—	—
(B) Other causes ..	564	121	443	1,253	152	1,101	854	151	703

TABLE 13·2—*concld.*

Number.

Diseases.	1958-59	1959-60	1960-61
(c) Equines			
Total death	68	58	84
(A) Total contagious diseases	15	18	41
(*i*) Glanders	—	2	—
(*ii*) Anthrax	—	—	4
(*iii*) Surra	—	—	—
(*iv*) Dourine	—	—	—
(*v*) Contagious, Parasitic and other diseases	15	16	37
(B) Other causes	53	40	43
(d) Dogs			
Total death	263	230	475
(A) Total contagious diseases	124	115	344
(*i*) Rabies	84	72	100
(*ii*) Contagious, Parasitic and other diseases	40	43	244
(B) Other causes	139	115	131
(e) Poultry			
Total	5,571	5,249	8,426
(A) Total contagious diseases	5,531	4,969	8,145
(*i*) Ranikhet	3,721	4,631	7,261
(*ii*) Fowl cholera	94	69	118
(*iii*) Fowl pox	306	261	189
(*iv*) Contagious, Parasitic and other diseases	1,410	8	577
(B) Other causes	40	280	281

Source : Directorate of Veterinary Services, West Bengal.

Results of preventive inoculation in West Bengal 1958-59 to 1960-61.

TABLE 13·3

Number.

	1958-59	1959-60	1960-61
Number of out-breaks in which inoculation was undertaken ..	1,456	1,168	949
Number of villages affected in these out-breaks	1,522	1,180	911
Bovine and poultry population of affected villages	321,255	337,023	369,931
Number of animals which died inoculated in course of out-breaks—			
Bovine	5,752	2,945	1,255
Equines	—	1	4
Others	3,856	5,249	6,105
Number of animals inoculated—			
Bovine	465,388	227,510	140,225
Equines	—	1	—
Others	79,467	196,968	209,893
Number of inoculated animals which died of the diseases—			
Bovine	157	15	148
Equines	—	—	—
Others	59	340	609

Source : Directorate of Veterinary Services, West Bengal.

Animals treated and castrated by Veterinary Assistants on tour in West Bengal, 1960-61.

TABLE 13·4

Number.

District	Number of villages visited	Number of Veterinary Assistants employed	Treated for contagious diseases			
			Total	Equines	Bovines	Others
West Bengal ..	37,684	235	74,920	—	70,503	4,417
Burdwan ..	2,806	28	3,789	—	3 517	272
Birbhum ..	2,432	14	5,183	—	5,036	147
Bankura ..	2,728	13	5,640	—	5,597	43
Midnapore ..	5,225	29	7,173	—	7,052	121
Howrah ..	883	7	44	—	7	37
Hooghly ..	1,948	13	7,044	—	6,823	221
24-Parganas ..	5,841	42	8,182	—	6,532	1,650
Calcutta ..	—	—	—	—	—	—
Nadia ..	2,455	14	5,364	—	4,814	550
Murshidabad ..	2,990	15	6,981	—	6,830	151
West Dinajpur ..	1,515	9	2,865	—	2,780	85
Malda ..	1,460	8	6,519	—	6,265	254
Jalpaiguri ..	1,594	9	3,757	—	3,725	32
Darjeeling ..	1,666	12	2,351	—	1,641	710
Cooch Behar ..	1,739	9	6,537	—	6,528	9
Purulia ..	2,402	13	3,491	—	3,356	135
1958-59 ..	28,572	172	29,780	36	27,715	2,029
1959-60 ..	3,012	224	21,865	52	18,962	2,851

TABLE 13·4—*concld.*

Number.

District	Treated for non-contagious diseases				Castrations performed				Total No. of cases treated and castrations performed
	Total	Equines	Bovines	Others	Total	Equines	Bovines	Others	
West Bengal ..	183,623	1,447	157,722	24,454	1,379	30	1,079	270	259,922
Burdwan ..	17,452	38	16,515	899	227	—	223	4	21,468
Birbhum ..	12,790	170	11,577	1,043	92	—	92	—	18,065
Bankura ..	7,987	4	7,751	232	22	—	17	5	13,649
Midnapore ..	23,638	8	22,658	972	103	—	103	—	30,914
Howrah ..	5,321	2	3,476	1,843	87	—	64	23	5,452
Hooghly ..	11,733	—	11,104	629	53	—	45	8	18,830
24-Parganas ..	51,196	136	41,096	9,964	305	—	252	53	59,683
Calcutta ..	—	—	—	—	—	—	—	—	—
Nadia ..	10,900	61	9,465	1,374	46	—	28	18	16,310
Murshidabad ..	7,290	274	5,930	1,086	50	6	27	17	14,321
West Dinajpur ..	2,613	22	2,296	295	38	—	17	21	5,516
Malda ..	9,002	418	6,147	2,437	59	5	48	6	15,580
Jalpaiguri ..	6,185	—	5,380	805	20	—	12	8	9,962
Darjeeling ..	3,890	273	1,994	1,623	102	19	22	61	6,343
Cooch Behar ..	6,191	41	5,607	543	142	—	101	41	12,870
Purulia ..	7,435	—	6,726	709	33	—	28	5	10,959
1958-59 ..	120,108	1,013	104,245	14,850	1,202	139	580	483	151,034
1959-60 ..	167,947	1,014	137,695	29,238	877	2	722	153	177,860

Source : Directorate of Veterinary Services, West Bengal.

Animals treated and castrated in Veterinary Hospitals and Dispensaries in West Bengal, 1960-61.

TABLE 13·5

Number.

District	Veterinary Dispensaries	Veterinary Assistants employed	In-patients treated during the year				Out-patients treated during the year			
			Total	Equines	Bovines	Other animals	Total	Equines	Bovines	Other animals
West Bengal ..	190	187	31,022	1,180	25,262	4,580	290,999	2,759	233,831	54,409
Burdwan ..	28	28	1,162	22	1,126	14	25,144	74	19,963	5,107
Birbhum ..	14	14	226	2	221	3	23,237	564	20,456	2,217
Bankura ..	3	3	2,004	—	1,721	283	11,942	7	10,225	1,710
Midnapore ..	4	4	5,510	6	5,298	206	20,272	22	15,801	4,449
Howrah ..	8	8	5	—	5	—	5,964	2	4,711	1,251
Hooghly ..	13	13	5,614	2	4,764	848	31,445	1	26,925	4,519
24-Parganas ..	22	22	5,995	—	4,639	1,356	34,706	80	28,546	6,080
Calcutta ..	4	3	531	22	509	—	12,514	15	8,359	4,140
Nadia ..	14	14	3,486	6	3,389	91	19,094	176	14,989	3,929
Murshidabad ..	18	18	1,119	—	1,043	76	30,841	473	24,706	5,662
West Dinajpur ..	10	10	833	—	833	—	13,472	179	11,476	1,817
Malda ..	9	9	101	1	97	3	10,645	292	7,971	2,382
Jalpaiguri ..	11	9	3	—	—	3	10,645	4	9,042	1,599
Darjeeling ..	17	17	2,807	1,119	124	1,564	14,890	792	7,315	6,783
Cooch Behar ..	12	12	1,052	—	1,047	5	17,986	69	16,492	1,425
Purulia ..	3	3	574	—	446	128	8,202	9	6,854	1,339
1958-59 ..	135	135	25,268	165	23,307	1,796	209,627	1,951	156,946	50,730
1959-60 ..	151	151	14,830	460	11,614	2,756	251,913	3,426	197,019	51,468

TABLE 13·5—*concld.*

Number.

District	Grand total of in-patients and out-patients during the year	Total number of cases supplied with medicines not brought to Hospitals	Castrations performed			
			Total	Equines	Bovines	Other animals
West Bengal ..	322,021	89,882	2,335	24	1,320	991
Burdwan ..	26,306	2,825	279	—	150	129
Birbhum ..	23,463	10,570	130	—	124	6
Bankura ..	13,946	643	24	—	—	24
Midnapore ..	25,782	9,973	224	—	140	84
Howrah ..	5,969	2,218	87	—	64	23
Hooghly ..	37,059	2,390	122	—	47	75
24-Parganas ..	40,701	5,742	543	—	222	321
Calcutta ..	13,045	11,721	13	—	13	—
Nadia ..	22,580	7,954	75	1	56	18
Murshidabad ..	31,960	6,776	299	9	191	99
West Dinajpur ..	14,305	2,692	62	—	58	4
Malda ..	10,746	1,976	65	5	50	10
Jalpaiguri ..	10,648	5,449	27	—	12	15
Darjeeling ..	17,697	10,409	169	9	43	117
Cooch Behar ..	19,038	5,157	169	—	134	35
Purulia ..	8,776	3,387	47	—	16	31
1958-59 ..	235,905	54,520	1,770	12	859	899
1959-60 ..	266,739	60,580	2,152	10	1,648	494

Source : **Directorate of Veterinary Services, West Bengal.**

AGRICULTURE AND RELATED SUBJECTS

(vi) Fisheries

Import of fish to Calcutta and Howrah

TABLE 14·1

Maunds.

Period.			Grand total	Import from East Pakistan							
				Total	*Via* Itenda-ghat	*Via* Hasnabad and Hingalganj	From Khulna to Sealdah	From Goalundo to Sealdah	Jeol fish to Ultadanga market	From Serajganj to Sealdah	From Jalalpur to Sealdah
1960	August	..	71,514	31,646	4,371	1,110	370	13,265	254	—	12,276
	September	..	93,292	52,033	4,054	1,288	1,615	34,215	84	—	10,777
	October	..	90,160	46,954	3,875	1,048	2,480	29,440	515	—	9,596
	November	..	98,830	34,115	4,358	1,164	280	14,680	766	—	12,867
	December	..	131,121	54,835	4,550	1,254	3,445	32,885	1,133	—	11,568
1961	January	..	119,437	57,295	4,585	1,309	3,360	35,982	1,621	—	10,438
	February	..	100,322	48,327	3,490	1,085	1,815	33,260	1,498	—	7,179
	March	..	84,981	31,805	3,475	1,122	1,371	19,351	1,550	—	4,936
	April	..	72,717	7,934	2,478	1,110	94	2,589	729	—	934
	May	..	85,610	11,043	2,910	950	84	6,624	233	—	242
	June	..	116,811	33,274	3,040	900	351	27,465	349	—	1,169
	July	..	79,221	19,073	3,280	930	110	10,405	130	—	4,218
Total (1960-61)		..	1,144,016	428,334	44,466	13,270	15,375	260,161	8,862	—	86,200
Total (1959-60)		..	1,219,895†	346,371	33	39,892	12,234	200,374	9,388	2,315	82,135

TABLE 14·1—*contd.*

Maunds.

Period.			Supply from outside States	Local sources	Itendaghat side	Hasnabad side	Canning side
1960	August	..	19,552	6,408	—	1,110	1,934
	September	..	24,567	4,835	—	1,288	1,451
	October	..	24,988	6,652	—	1,048	1,617
	November	..	42,163	7,135	—	1,164	1,822
	December	..	53,405	6,807	—	1,254	1,665
1961	January	..	40,298	6,964	—	1,309	1,778
	February	..	34,631	5,686	—	1,085	1,597
	March	..	37,530	2,885	—	1,122	1,779
	April	..	45,067	5,371	—	1,110	1,709
	May	..	56,540	5,738	—	950	1,728
	June	..	66,583	5,127	—	900	1,580
	July	..	38,606	5,219	—	930	1,392
Total (1960-61)		..	483,930	68,827	—	13,270	20,052
Total (1959-60)		..	568,197	97,927	58,000	10,492	19,390

Note.—Period from August to July.

†Excluding Seafish.

TABLE 14·1—*concld.*

Maunds.

	Period	Diamond Harbour side	Haroa Khal	Lakshmi Kantapur side	Goberia side	Arbelia and Hasoa side	Other districts by train	Sea fish	Kalighat and Falta	Kakdwip	Bangaon
1960	August ..	2,505	323	1,575	978	825	1,708	—	—	2,950	—
	September ..	2,375	270	1,386	872	931	634	—	—	2,650	—
	October ..	2,090	269	1,437	906	1,047	137	—	—	3,015	—
	November ..	2,816	282	1,720	931	835	325	252	—	5,270	—
	December ..	2,695	317	1,793	951	1,114	214	941	—	5,130	—
1961	January ..	2,410	303	1,721	846	1,068	176	1,454	—	3,815	—
	February ..	1,865	241	1,434	876	626	178	1,296	—	2,480	—
	March ..	2,220	224	1,762	782	1,032	633	582	—	2,625	—
	April ..	2,120	225	1,620	645	868	1,671	1,907	—	2,470	—
	May ..	2,290	224	1,420	795	951	1,131	—	—	2,800	—
	June ..	2,285	201	1,254	672	896	1,369	—	—	2,670	—
	July ..	2,515	124	1,364	643	186	6,544	—	—	2,625	—
Total (1960-61) ..		28,186	3,003	18,486	9,897	10,379	14,720	6,432	—	38,500	—
Total (1959-60) ..		21,366	3,242	21,022	14,924	17,237	12,736	..	—	28,991	—

Note.—Period from August to July.

Source: Directorate of Fisheries, West Bengal.

MINES AND POWER

1. Data on the production and distribution of coal are collected by various official agencies and published periodically in different reports. The Chief Inspector of Mines, Government of India, compiles statistics relating to coal mines coming under the Indian Mines Act, 1923, and publishes them in his "Annual Report".

2. It may be stated here that the coal resources of West Bengal are confined to five districts, namely, Burdwan, Birbhum, Bankura, Darjeeling and Purulia. But the coal fields in Burdwan alone produce more than 99 per cent. of the total output of coal in West Bengal.

3. An attempt has been made in this section to present the progress of production and distribution of coal in West Bengal during the recent years together with the condition of her coal mines.

4. The State Electricity Board collects and compiles statistics relating to the installed capacity of generating plants, generation, purchase and sale of electricity in West Bengal. These statistics are published in the Annual Administrative report of the Board. The report gives figures of generation, purchase and sale of electrical energy by different grids/undertakings under the control of the Board.

5. West Bengal produces her electric power by steam, oil and water-power plants. At present Darjeeling is the only district which utilises its water resources and produces hydro-electricity at cheaper rates.

6. Of late, a large number of grids have started functioning. Since most of these cover more than one district, Electricity Board preferred to quote figures of generation, purchase and sale separately for each individual undertaking.

7. It may be mentioned that the statistics of electricity in this section relate only to the public utility concerns and exclude railway, military, private generations and factory power stations.

8. Data relating to installed capacity, generation, purchase and sale by generating plants are shown separately for undertakings under the control of the State Electricity Board and those not under its direct control. The former are designated as "Board" and the latter as "Private". The Private undertakings include those controlled directly by the Government.

9. A list of towns and villages, where electricity is available, is included in the section.

10. Unless stated otherwise, figures shown in tables include figures for areas transferred from Bihar to West Bengal.

VI—MINES AND POWER

(i) Mineral Production

TABLE 15·1. General summary of Coal Mines in West Bengal.

	1958	1959	1960	1961
Coal Mines (Number)—				
Total	222	228	228	229
Worked under mechanical power	200	197	204	209
Worked not under mechanical power	22	31	24	20
Average number of persons employed per day (Number) ..	117,626	117,620	122,035	128,617
Underground—				
Miners and Loaders	38,307	37,873	38,146	39,229
Others	34,245	35,327	36,257	38,592
Open working—				
Miners and Loaders	2,692	2,483	3,733	3,741
Others	3,756	3,650	4,453	6,295
Females	1,473	1,387	1,369	1,581
Surface—				
Male	28,189	28,508	29,997	31,878
Female	8,964	8,392	8,080	7,301
Output of Coal (Metric tons)	14,481,851	15,196,301	16,330,899	17,155,462
Output of Coke (Metric tons)—				
Total	95,738	103,802	114,829	152,023
Hard	99	391	300	—
Soft	95,639	103,411	114,529	152,023
Total value of output (Thousand rupees)	278,998	296,791	331,940	358,433
Output per man-year (Metric tons)—				
Miners and Loaders	354	377	392	399
Persons engaged in—				
Underground	180	188	195	192
Open working	..	128	134	133
Average hours worked per week—				
Miners and Loaders (underground)	48*	48	48	48
Miners and Loaders (open working)	48*	48	48	48
Number of Machines—				
Coal Cutting	302	305	333	311
Mechanical Loaders	—	—	—	—
Mechanical Conveyors	54	51	58	68

*Relates to Raniganj.

Source : Chief Inspector of Mines, Government of India.

TABLE 15·2 Production and value of minerals (other than coal) in West Bengal.

	1958.		1959.		1960.		1961.	
	Production. (Metric Tons.)	Value. Rs. (000)	Production. (Metric Tons.)	Value. Rs. (000)	Production. (Metric Tons.)	Value. Rs. (000)	Production. (Metric Tons.)	Value. Rs. (000)
China clay ..	—	—	1,961	19	39,837	141	47,218	337
Fire clay ..	20,245	116	20,843	91	20,983	111	20,928	108
Ochre ..	184	3	1,087	56	618	15	466	8
Salt ..	8,471	364	7,688	308	10,450	636	6,100	460
Lime stone ..	6,304	20	4,881	26	2,811	21	7,988	51
Wolfram ..	—	—	1	9	3	18	9	35
Others ..	147	1	811	12	1,514	12	6,169	61

Sources: (1) Geological Survey of India.
(2) Indian Bureau of Mines.

Analysis of output of Coal and Coke in West Bengal.

TABLE 15·3 Metric Tons.

	1958	1959	1960	1961
Coal—				
Opening stock	678,166	708,990	557,783	600,730
Raisings	14,481,851	15,196,301	16,330,899	17,155,462
Colliery consumption	704,553	727,689	735,137	794,820
Coal used for coking	146,818	171,375	171,054	227,617
Despatches	13,593,119	14,386,922	15,340.715	16,116,102
Closing stock	651,764	572,212	598,698	569,587

TABLE 15·3—concld. Metric Tons.

	1958.			1959.			1960.			1961.		
	Total.	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.	Total	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.
Coke—												
Opening stock ..	3,770	3,770	—	7,511	7,498	13	6,812	6,784	28	6,582	6,582	—
Coke made ..	95,738	95,639	99	103,802	103,411	391	114,829	114,529	300	152,023	152,023	—
Colliery consumption	350	350	—	456	456	—	513	452	61	1,167	1,167	—
Despatches ..	90,597	90,511	86	103,383	103,007	376	113,599	113,365	234	151,230	151,230	—
Closing stock ..	8,115	8,102	13	7,359	7,331	28	6,363	6,330	33	6,206	6,206	—

Source : Chief Inspector of Mines, Government of India.

Note : The aggregate opening stocks for any year may not tally with the aggregate closing stocks of the preceding year due to the following reasons :

(1) Stocks of individual collieries are checked occasionally and shortage or excess found, if any, are deducted or added, from/to the opening stocks.

(2) Collieries which stop working submit returns showing the closing stocks for the year in which they close, but they are not required to submit returns thereafter. The opening stocks for any year thus exclude the closing stocks of the collieries closed in the preceding year.

VI—MINES AND POWER

(ii) Electricity.

Classification of undertakings by ownership.

(As on 31st March)

TABLE 16·1 Number.

Ownership.	1958-59	1959-60	1960-61
Undertakings owning generating stations.			
Government	—	—	1
Municipalities	1	1	1
Electricity Board	18	18	18
Companies	7	7	7
Total	26	26	27
Undertakings receiving bulk supply.			
Government	—	—	—
Municipalities	—	—	—
Electricity Board	122	139	153
Companies	20	20	20
Total	142	159	173
Grand Total	168	185	200

Source : State Electricity Board, West Bengal.

Installed capacity of generators in West Bengal.

(As on 31st March)

TABLE 16·2 Kilowatts.

	Total.	Steam.	Hydro.	Oil.
1958-59(R)				
Board	4,671	—	1,248	3,423
Private	538,862	535,125	1,960	1,777
Total ..	543,533	535,125	3,208	5,200
1959-60(R)				
Board	5,191	—	1,248	3,943
Private	538,862	535,125	1,960	1,777
Total ..	544,053	535,125	3,208	5,720
1960-61(R)				
Board	5,198	—	1,248	3,950
Private	567,492	563,675	1,960	1,857
Total ..	572,690	563,675	3,208	5,807

Source : State Electricity Board, West Bengal.

Generation and import of electrical energy in West Bengal

TABLE 16·3

Million kilowatt hours.

	Generation.				Import from outside West Bengal.	Total of generation and import.
	Steam.	Hydro.	Oil.	Total.		
1958-59—						
Board	—	3·465	3·440	6·905	30·411	37·316
Private	1,786·633	6·297	3·859	1,796·789	426·835	2,223·624
Direct supply by D.V.C.	—	—	—	—	119·629	119·629
Total ..	1,786·633	9·762	7·299	1,803·694	576·875	2,380·569
1959-60—						
Board	—	5·390	4·038	9·428	36·771	46·199
Private	1,994·810	6·153	3·956	2,004·919	423·971	2,428·890
Direct supply by D.V.C.	—	—	—	—	161·765	161·765
Total ..	1,994·810	11·543	7·994	2,014·347	622·507	2,636·854
1960-61—						
Board	—	4·027	4·657	8·684	44·771	53·455
Private	2,263·364	6·058	4·062	2,273·484	534·381	2,807·865
Direct supply by D.V.C.	—	—	—	—	194·715	194·715
Total ..	2,263·364	10·085	8·719	2,282·168	773·867	3,056·035

Source :—State Electricity Board, West Bengal.

Sales of electrical energy in West Bengal.

TABLE 16·4

Million kilowatt hours.

	Total units sold.*	Domestic or residential Consumption.		Commercial.	
		Heat and small power.	Light and fan.	Heat and small power.	Light and fan.
1958-59—					
Board	50·731	0·896	6·467	0·619	4·934
Private	1,942·022	59·960	237·191	87·140†	6·415
Direct supply by D.V.C.	119·629	—	—	—	—
Total ..	2,112·382	60·856	243·658	87·759	11·349
1959-60—					
Board	65·581	0·915	6·790	0·739	6·321
Private	2,119·257	65·026	254·091	93·397†	7·015
Direct supply by D.V.C.	161·765	—	—	—	—
Total ..	2,346·603	65·941	260·881	94·136	13·336
1960-61—					
Board	79·624	1·029	7·980	0·805	7·874
Private	2,432·898	74·191	272·135	100·891†	7·342
Direct supply by D.V.C.	194·715	—	—	—	—
Total ..	2,707·237	75·220	280·115	101·696	15·216

*Figures exclude bulk supply to distributing licensees within the State.

†Includes the energy for "Light and Fan" of Calcutta.

TABLE 16·4—*concld.*

Million kilowatt hours.

	Industrial power.		Public lighting.	Traction.	Irrigation and de-watering.	Public water works sewage pumping.	Supply in bulk to outside the State.
	Low and medium voltage.	High voltage.					
1958-59—							
Board	9·103	25·547	1·379	—	0·841	0·945	—
Private	114·144	1,266·698	19·497	42·919	—	84·821	23·237
Direct supply by D.V.C.	—	93·183	—	26·446	—	—	—
Total ..	123·247	1,385·428	20·876	69·365	0·841	85·766	23·237
1959-60—							
Board	11·551	33·497	1·542	—	3·311	0·915	—
Private	129·466	1,383·896	20·692	45·836	—	93·311	26·527
Direct supply by D.V.C.	—	117·545	—	44·220	—	—	—
Total ..	141·017	1,534·938	22·234	90·056	3·311	94·226	26·527
1960-61—							
Board	13·591	42·804	1·771	—	2·555	1·215	—
Private	139·657	1,645·227	21·745	48·375	—	94·588	28·747
Direct supply by D.V.C.	—	147·793	—	46·922	—	—	—
Total ..	153·248	1,835·824	23·516	95·297	2,555	95·803	28·747

Source :—State Electricity Board, West Bengal.

Generation and purchase of Electrical energy in West Bengal, 1960-61

(*a*) *Private.*

TABLE 16·5. Million kilowatt hours.

Name of undertakings.	Generation by—				Purchased from—		Total of generation and purchase.	Total of generation and purchase from outside the State.
	Steam.	Hydro.	Oil.	Total.	Within the State.	Outside the State.		
Burdwan								
Asansol ..	—	—	—	—	6·139	—	6·139	—
Barakar ..	—	—	—	—	1·535	—	1·535	—
Dishergarh ..	52·547	—		52·547	0·486	91·037	144·070	143·584
Durgapur Thermal Station ..	170·752	—		170·752	—	0·420	171·172	171·172
Jamuria ..	—	—	—	—	0·627	—	0·627	—
Raniganj ..	—	—	—	—	2·862	—	2·862	—
Seebpur ..	27·628	—		27·628		52·518	80·146	80·146
Bankura								
Bankura ..	—	—	—	—	3·207	—	3·027	—
Vishnupur ..	—	—	—	—	0·462	—	0·462	—
Midnapore								
Midnapore ..	—	—	—	—	2·789	—	2·789	—
Howrah								
Andul ..	—	—	—	—	0·272	—	0·272	—
Hooghly								
Bansberia ..	—	—	—	—	1·090	—	1·090	—
Chandernagore ..	—	—	—	—	2·703	—	2·703	—
Hooghly-Chinsura ..	—	—	—	—	2·895	—	2·895	—
Tarakeswar ..	—	—	—	—	0·074	—	0·074	—
24-Parganas								
Bangaon ..	—	—	—	—	0·665	—	0·665	—
Bhatpara ..	—	—	—	—	2·738	—	2·738	—
Gourepur ..	168·828	—	—	168·828	30·736	—	199·564	168·828
Jaynagar-Majilpur ..	—	—	—	—	0·125	—	0·125	—
Naihati ..	—	—	—	—	3·926	—	3·926	—
Calcutta								
Calcutta ..	1,843·609	—	—	1,843·609	—	390·406	2,234·015	2,234·015
Nadia								
Krishnagar ..	—	—	—	—	3·232	—	3·232	—
Nabadwip ..	—	—	—	—	1·120	—	1·120	—
Murshidabad								
Berhampur ..	—	—	—	—	2·323	—	2·323	—
Malda								
Malda ..	—	—	0·895	0·895	—	—	0·895	0·895
Jalpaiguri								
Jalpaiguri ..	—	—	1·289	1·289	—	—	1·289	1·289
Darjeeling								
Darjeeling ..	—	6·058	1·177	7·235	—	—	7·235	7·235
Kalimpong ..	—	—	0·701	0·701	—	—	0·701	0·701
Purulia								
Purulia ..		—	—	—	1·503	—	1·503	—
Total ..	2,263·364	6·058	4·062	2,273·484	71·509	534·381	2,879·374	2,807·865

(*b*) *Board.*

TABLE 16·5—*concld.*

Million kilowatt hours.

Name of grid/undertakings.	Generation by—				Purchased from—		Total of generation and purchase.	Total of generation and purchase from outside the State.
	Steam.	Hydro.	Oil.	Total.	Within the State.	Outside the State.		
Burdwan—								
Burdwan-Memari Grid ..	—	—	—	—	—	8·119	8·119	8·119
Churulia Grid	—	—	—	—	0·976	—	0·976	—
Damagoria Grid	—	—	—	—	1·069	—	1·069	—
Durgapur-Sonamukhi Grid ..	—	—	—	—	—	8·789	8·789	8·789
Ondal Grid	—	—	—	—	—	0·249	0·249	0·249
Birbhum—								
Mayurakshi Grid	—	—	—	—	—	16·443	16·443	16·443
Midnapore—								
Contai	—	—	0·177	0·177	—	—	0·177	0·177
Digha	—	—	0·018	0·018	—	—	0·018	0·018
Ghatal	—	—	0·059	0·059	—	—	0·059	0·059
Kharagpur-Midnapore Grid ..	—	—	—	—	—	7·515	7·515	7·515
Howrah—								
Howrah-Amta Grid ..	—	—	—	—	7·570	—	7·570	—
Hooghly—								
Arambag	—	—	0·142	0·142	—	—	0·142	0·142
Mogra-Boinchee Grid ..	—	—	—	—	0·842	—	0·842	—
Singur-Tarakeswar Grid ..	—	—	—	—	2·470	—	2·470	—
24-Parganas—								
Barrackpur-Barasat Grid ..	—	—	—	—	5·102	—	5·102	—
Canning	—	—	0·073	0·073	—	—	0·073	0·073
Duttabad Grid	—	—	—	—	—	—	—	—
Sodepur Grid	—	—	—	—	1·310	—	1·310	—
Calcutta—								
North Calcutta Grid ..	—	—	—	—	57·222	—	57·222	—
South Calcutta Grid ..	—	—	—	—	9·486	—	9·486	—
Nadia—								
Karimpur	—	—	0·124	0·124	—	—	0·124	0·124
Murshidabad—								
Nimtita Grid	—	—	0·101	0·101	—	—	0·101	0·101
West Dinajpur—								
Balurghat Grid	—	—	0·435	0·435	—	—	0·435	0·435
Raiganj Grid	—	—	0·257	0·257	—	—	0·257	0·257
Haldibari	—	—	0·074	0·074	—	—	0·074	0·074
Malda—								
Harishchandrapur	—	—	0·039	0·039	—	—	0·039	0·039
Old Malda	—	—	0·050	0·050	—	—	0·050	0·050
Jalpaiguri—								
Mal .. .	—	—	0·061	0·061	—	—	0·061	0·061
Darjeeling—								
Kurseong-Siliguri Grid ..	—	4·027	0·842	4·869	—	—	4·869	4·869
Cooch Behar—								
Changrabandha Grid ..	—	—	0·139	0·139	—	—	0·139	0·139
Cooch Behar Grid	—	—	1·972	1·972	—	—	1·972	1·972
Mathabhanga	—	—	0·094	0·094	—	—	0·094	0·094
Purulia—								
Adra-Purulia Grid	—	—	—	—		3·656	3·656	3·656
Total ..	—	4·027	4·657	8·684	86·047	44·771	139·502	53·455

Source: State Electricity Board, West Bengal.

Analysis of Sales of Electricity in West Bengal, 1960-61.

(*a*) *Private.*

TABLE 16·6.

Kilowatt hours.

Name of undertakings.	Kilowatt hours sold.	Domestic or residential consumption.		Commercial.	
		Heat and small power.	Light and fan.	Heat and small power.	Light and fan.
Burdwan—					
Asansol	5,351,722	225,715	1,399,209	495,497	1,721,589
Barakar	1,238,655	25,826	470,574	34,099	166,649
Dishergarh	132,915,637	—	—	—	77,464
Durgapur Thermal Station ..	149,662,383	1,541,345	—	—	—
Jamuria	507,264	2,056	51,883	47,748	94,051
Raniganj	2,476,431	40,221	819,389	—	66,963
Seobpur	74,139,563	—	—	17,613	233,129
Bankura—					
Bankura	2,588,879	121,239	453,611	76,833	621,066
Vishnupur	386,636	643	81,236	17,415	138,809
Midnapore—					
Midnapore	2,361,426	105,707	759,703	137,544	346,331
Howrah—					
Andul	244,944	3,168	136,608	27,708	15,615
Hooghly—					
Bansberia	1,000,462	3,859	158,796	2,739	131,519
Chandernagore	2,060,197	62,308	1,407,234	—	851
Hooghly-Chinsura ..	2,423,556	61,355	1,091,677	44,700	571,326
Tarakeswar	65,337	10	46,576	..	2,684
24-Parganas—					
Bangaon	574,508	1,449	221,044	31,083	107,449
Bhatpara	2,383,436	—	760,381	—	405,554
Gourepur	184,420,619	—	—	—	—
Jaynagar-Majilpur	113,205	364	29,509	4,127	39,900
Naihati	3,101,271	29,901	832,899	76,677	736,477
Calcutta—					
Calcutta	1,955,037,176	68,745,518	259,257,913	98,898,781*	..
Nadia—					
Krishnagar	2,829,880	52,998	475,014	46,403	378,759
Nabadwip	945,648	41,617	311,459	36,857	183,766
Murshidabad—					
Berhampur	1,613,068	48,596	837,725	74,745	35,580
Malda—					
Malda	779,254	3,832	211,223	16,574	236,706
Jalpaiguri—					
Jalpaiguri	1,038,537	17,621	346,833	29,354	410,174
Darjeeling—					
Darjeeling	6 045,004	2,971,928	918,617	734,297	458,066
Kalimpong	533,103	53,968	293,410	21,798	36,470
Purulia—					
Purulia	1,332,472	30,952	762,476	17,757	125,124
Total	2,538,170,273	74,191,196	272,134,999	100,890,349	7,342,071

*Includes the energy for "Light and Fan".

(a) *Private—concld.*

TABLE 16·6—*contd.*

Kilowatt hours

Name of undertakings.	Industrial power.		Public lighting.	Traction.	Irrigation, and de-watering.	Public water works and sewage pumping.	Sold to outside West Bengal.	Supplies in bulk to distributing licensees within the State.
	Low and medium voltage.	High voltage.						
Burdwan—								
Asansol ..	1,388,295	—	121,417	—	—	—	—	—
Barakar ..	539,743	—	1,764	—	—	—	—	—
Dishergarh ..	3,665,441	91,923,879	—	—	—	—	28,746,787	8,502,066
Durgapur Thermal Station.	—	148,121,038	—	—	—	—	—	—
Jamuria ..	311,526	—	—	—	—	—	—	—
Raniganj ..	1,497,413	—	52,445	—	—	—	—	—
Seebpur ..	1,470,144	67,336,123	—	—	—	378,450	—	4,704,104
Bankura—								
Bankura ..	867,420	—	69,027	—	—	380,683	—	—
Vishnupur ..	121,861	—	26,672	—	—	—	—	—
Midnapore—								
Midnapore ..	708,364	—	73,662	—	—	230,115	—	—
Howrah—								
Andul ..	55,448	—	6,397	—	—	—	—	—
Hooghly—								
Bansberia ..	107,965	—	79,741	—	—	515,843	—	—
Chandernagore ..	223,578	—	158,857	—	—	207,369	—	—
Hooghly-Chinsura ..	258,502	1,179	232,765	—	—	162,052	—	—
Tarakeswar ..	11,221	—	799	—	—	4,047	—	—
24-Parganas—								
Bangaon ..	178,240	—	35,243	—	—	—	—	—
Bhatpara ..	651,086	—	226,220	—	—	340,195	—	—
Gourepur ..	—	17,606,550	—	—	—	—	—	8,814,069
Jaynagar-Majilpur ..	39,305	—	—	—	—	—	—	—
Naihati ..	879,169	—	329,775	—	—	216,373	—	—
Calcutta—								
Calcutta	124,471,582	1,162,238,251	19,534,121	48,375,257	—	91,383,422	—	82,132,331
Nadia—								
Krishnagar ..	359,505	—	49,418	—	—	347,722	—	1,120,061
Nabadwip ..	236,786	—	52,882	—	—	82,281	—	—
Murshidabad—								
Berhampur ..	358,411	—	102,488	—	—	155,523	—	—
Malda—								
Malda ..	253,227	—	48,903	—	—	8,789	—	—
Jalpaiguri—								
Jalpaiguri ..	107,573	—	66,282	—	—	60,700	—	—
Darjeeling—								
Darjeeling ..	513,452	—	333,967	—	—	114,677	—	—
Kalimpong ..	78,707	—	48,750	—	—	—	—	—
Purulia—								
Purulia ..	302,753	—	93,410	—	—	—	—	—
Total ..	139,656,717	1,645,227,020	21,745,005	48,375,257	—	94,588,241	28,746,787	105,272,631

(*b*) *Board.*

TABLE 16·6—*contd.*

Kilowatt hours.

Name of grid/undertakings.	Kilowatt hours sold.	Domestic or residential consumption.		Commercial	
		Heat and small power.	Light and fan.	Heat and small power.	Light and fan.
Burdwan—					
Burdwan-Momari Grid	7,139,832	110,334	1,203,666	53,801	694,461
Churulia Grid	735,920	2,233	9,994	471	13,211
Damagoria Grid	1,218,062	—	—	—	—
Durgapur-Sonamukhi Grid	8,229,179	2,202	98,781	9,380	190,108
Ondal Grid	202,072	-	14,780	1,957	133,416
Birbhum—					
Mayurakshi Grid	13,933,176	81,531	1,356,340	25,598	355,319
Midnapore—					
Contai	142,178	1,667	28,855	3,372	74,865
Digha	17,797	—	637	—	3,933
Ghatal	48,886	—	11,495	2,090	29,462
Kharagpur Midnapore Grid	7,026,940	5,820	148,613	4,375	130,151
Howrah—					
Howrah-Amta Grid	6,170,203	36,237	342,216	83,206	608,842
Hooghly—					
Arambag	119,742	1,908	33,591	904	47,032
Mogra-Bainchee Grid	661,227	14,671	122,663	12,743	188,151
Singur-Tarakeswar Grid	2,154,139	5,458	17,817	7,216	139,189
24-Parganas					
Barrackpur-Baraset Grid	4,662,961	172,843	1,197,277	93,152	954,047
Canning	65,525	78	19,555	4,584	35,499
Duttabad Grid	—	—	—	—	—
Sodepur Grid	1,221,981	14,295	266,824	282	53,026
Calcutta—					
North Calcutta Grid	52,579,875	112,039	1,450,498	82,401	1,697,969
South Calcutta Grid	9,236,434	47,652	417,070	24,878	405,447
Nadia—					
Karimpur	108,420	133	8,781	13	32,114
Murshidabad—					
Nimtita Grid	74,237	660	33,570	556	18,188
West Dinajpur—					
Balurghat Grid	341,672	955	80,750	2,490	129,098
Raiganj Grid	206,395	522	31,572	3,023	94,234
Haldibari	63,660	964	11,220	—	40,656
Malda—					
Harishchandrapur	31,363	134	8,310	—	13,609
Old Malda	39,348	217	11,813	116	15,829
Jalpaiguri—					
Mal	51,311	-	13,192	1,525	23,758
Darjeeling—					
Kursoong-Siliguri Grid	3,403,867	408,758	572,877	304,542	785,096
Cooch Behar—					
Changrabandha Grid	120,360	—	38,860	6,189	45,266
Cooch Behar Grid	1,721,252	1,767	292,387	42,519	787,494
Mathabhanga	79,714	-	22,227	2,851	34,534
Purulia—					
Adra-Purulia Grid	3,210,548	6,000	113,831	30,770	100,059
Total ..	125,018,276	1,029,078	7,979,862	805,004	7,874,063

(*b*) *Board--concld.*

TABLE 16·6—*concld.*

Kilowatt hours.

Name of the grid/ undertakings.	Industrial power.		Public lighting.	Traction.	Irrigation and de-watering.	Public water-works and sewage pumping.	Sold to outside West Bengal.	Supplies in bulk to distributing licensees within the State.
	Low and medium voltage.	High voltage.						
Burdwan—								
Burdwan-Momari Grid ..	1,922,434	2,235,060	273,980	—	132,956	513,340	—	—
Churulia Grid ..	78,031	631,980	—	—	—	—	—	—
Damagoria Grid ..	—	1,218,062	—	—	—	—	—	—
Durgapur-Sonamukhi Grid	443,922	3,798,444	11,589	—	159	5,557	—	3,669,037
Ondal Grid ..	46,717	—	5,202	—	—	—	—	—
Birbhum—								
Mayurakshi Grid ..	1,182,714	10,767,979	136,963	—	8,000	18,782	—	—
Midnapore—								
Contai	22,859	—	10,560	—	—	—	—	—
Digha	—	—	13,227		—	—	—	—
Ghatal	16	—	5,823	—	—	—	—	—
Kharagpur-Midnapore Grid	292,902	3,609,865	46,354	—	—	—	—	2,788,860
Howrah—								
Howrah-Amta Grid	1,442,248	3,318,267	65,298	—	1,629	—	—	272,260
Hooghly—								
Arambag	20,212	—	16,095	—	—	—	—	—
Magra-Boinchee Grid ..	311,652	—	10,102	—	894	351	—	—
Singur-Tarakeswar Grid	73,796	1,837,255	—	—	—	—	—	73,408
24-Parganas—								
Barrackpur-Barasat Grid	1,139,723	792,756	294,684	—	18,479	—	—	—
Canning ..	3,583	—	2,226	—	—	—	—	—
Duttabad Grid ..	—	—	—	—	—	—	—	—
Sodepur Grid ..	89,495	649,392	148,667	—	—	—	—	—
Calcutta—								
North Calcutta Grid ..	3,881,990	6,888,991	360,207	—	560,417	591,944	—	36,953,419
South Calcutta Grid ..	700,589	5,638,560	46,252	—	1,830,776	—	—	125,210
Nadia—								
Karimpur	65,479	—	1,900	—	—	—	—	—
Murshidabad—								
Nimtita Grid ..	16,302	—	4,961	—	—	—	—	—
West Dinajur—								
Balurghat Grid ..	103,936	—	24,443	—	—	—	—	—
Raiganj Grid ..	61,613	—	15,431	—	—	—	—	—
Haldibari	7,472	—	3,348	—	—	—	—	—
Malda—								
Harishchandrapur ..	4,995	—	4,315	—	—	—	—	—
Old Malda	6,257	—	5,116	—	—	—		—
Jalpaiguri—								
Mal	12,836	—	—	—	—	—	—	—
Darjeeling—								
Kurseong-Siliguri Grid. ..	949,479	205,780	177,335	—	—	—	—	—
Cooch Behar—								
Changrabandha Grid ..	24,395	—	5,650	—	—	—	—	—
Cooch Behar Grid	440.115	—	72,321	—	—	84,649	—	—
Mathabhanga	12,214	—	7,888	—	—	—	—	—
Purulia—								
Adra-Purulia Grid ..	233,212	1,212,044	1,068	—	1,632		—	1,511,925
Total ..	13,591,188	42,804,435	1,771,005	—	2,554,942	1,214,580	—	45,394,119

Source : State Electricity Board, West Bengal.

List of Towns or Villages served with electricity in West Bengal, (as on 31st March 1961).

(a) *Private.*

TABLE 16·7.

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
	Burdwan—			
1	Asansol	Asansol	Town	1933.
2	Barakar	Kulti	Do.	1936.
3	Begunia	Memari	Village	Before 1951.
4	Belrnie	Kulti	Do.	Do.
5	Dishergarh	Do.	Town	Do.
6	Hirapur	Hirapur	Village	Do.
7	Jamuria	Jamuria	Town	1953.
8	Kulti	Kulti	Do.	Before 1951.
9	Nandi	Jamuria	Village	Do.
10	Neamatpur	Kulti	Town	Do.
11	Radhanagar	Do.	Village	Do.
12	Raniganj	Raniganj	Town	1937
	Bankura—			
13	Bankura	Bankura	Town	1910
14	Bishnupur	Bishnupur	Do.	1953
	Midnapore—			
15	Midnapore	Midnapore	Town	1935.
	Howrah—			
16	Andul	Sankrail	Town	June 1956.
17	Bally	Bally	Do.	Before 1951.
18	Bauria	Bauria	Do.	Do.
19	Belur	Bally	Village	Do.
20	Dulya	Sankrail	Do.	June 1956.
21	Howrah	Howrah	Town	Before 1951.
22	Jhorhat	Sankrail	Do.	June 1956.
23	Lilua	Bally	Village	Before 1951.
	Hooghly—			
24	Baidyabati	Serampore	Town	Before 1951.
25	Bansberia	Magra	Do.	1936.
26	Bhadreswar	Bhadreswar	Do.	Before 1951.
27	Champdani	Do.	Do.	Do.
28	Chandernagore	Chandernagore	Do.	Do.
29	Hooghly-Chinsura	Chinsura	Do.	1924.

TABLE 16·7—*contd.*

(a) *Private*—contd.

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
	Hooghly—*concld.*			
30	Konnagor	Uttarpara	Town	Before 1951.
31	Kotrung	Do.	Do.	Do.
32	Rishra	Serampur	Do.	Do.
33	Serampur	Do.	Do.	Before 1951.
34	Tarakeswar	Tarakeswar	Do.	10-1-1958.
35	Uttarpara	Uttarpara	Do.	Before 1951.
	24-Parganas—			
36	Akra	Metiabruz	Village	Before 1951.
37	Bangaon	Bangaon	Town	November 1956.
38	Baranagar	Baranagar	Do.	Before 1951.
39	Batanagar	Mahestala	Do.	Do.
40	Bhatpara	Jagaddal	Do.	1931.
41	Budge-Budge	Budge-Budge	Do.	Before 1951.
42	Deulpara	Naihati	Do.	Do.
43	Dum Dum	Dum Dum	Do.	Do.
44	Garden Reach	Metiabruz	Do.	Do.
45	Garulia	Noapara	Do.	Do.
46	Halisahar	Bijpur	Do.	Do.
47	Ichhapur Defence Estate	Noapara	Do.	Do.
48	Jadavpur	Tollyganj	Do.	Do.
49	Jaynagar-Mazilpur	Joynagar	Do.	Do.
50	Kamarhati	Baranagar	Do.	Do.
51	Kanchrapara	Bijpur	Do.	Do.
52	Khardah	Khardah	Do.	Do.
53	Maheshtala	Mahestala	Village	Do.
54	Naihati	Naihati	Town	Do.
55	Nangi	Mahestala	Do.	Do.
56	North Dum Dum	Dum Dum	Do.	Do.
57	Panihati	Khardah	Do.	Do.
58	South Dum Dum	Dum Dum	Do.	Do.
59	South Suburbs	Behala	Do.	Do.
60	Titagarh	Titagarh	Do.	Do.
61	Tollyganj	Tollyganj	Do.	Do.
	Calcutta—			
62	Calcutta		Town	1899.

(a) *Private*—concld.

TABLE 16·7—*contd.*

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
	Nadia—			
63	Krishnagar	Krishnagar ..	Town ..	1936.
64	Nabadwip	Nabadwip	Do. ..	1940.
	Murshidabad—			
65	Berhampur	Berhampur ..	Town ..	1932.
	Malda—			
66	English Bazar	English Bazar ..	Town ..	1937.
	Jalpaiguri—			
67	Jalpaiguri	Jalpaiguri	Town ..	1934.
	Darjeeling—			
68	Badamtam	Darjeeling	Village ..	Before 1951.
69	Balason	Jore Bunglow ..	Do. ..	Do.
70	Banock Burn	Darjeeling	Do. ..	Do.
71	Barnesbeg	Do.	Do. ..	Do.
72	Bloomfield	Do.	Do. ..	Do.
73	Chongtong	Pulbazar	Do. ..	Do.
74	Darjeeling	Darjeeling	Town ..	1897.
75	Ging	Do.	Village .	Before 1951.
76	Happy Valley	Do.	Do. ..	Do.
77	Jalapahar Cantonment	Do.	Do. ..	Do.
78	Kalimpong	Kalimpong ..	Town ..	1938.
79	Lebong Cantonment	Darjeeling	Village ..	Before 1951.
80	Liza Hill	Pulbazar	Do. ..	Do.
81	Ringtong (Margaret Hope)	Jore Bunglow ..	Do. ..	Do.
82	Rungton (Gunawar)	Do.	Do. ..	Do.
83	Singtom	Darjeeling	Do. ..	Do.
84	Steinthal	Do.	Do. ..	Do.
85	Tukvar	Do.	Do. ..	Do.
	Purulia—			
86	Purulia	Purulia	Town ..	1949.

(b) *Board.*

TABLE 16·7 *contd.*

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
	Burdwan—			
1	Alutia	Ausgram	Village	1-9-1956.
2	Baidyapur	Kalna	Do.	26-3-1957.
3	Bangram	Faridpur	Do.	10-8-1957.
4	Banpass	Bhatar	Do.	23-6-1958.
5	Benachiti	Faridpur	Do.	3-5-1960.
6	Bhiringi	Do.	Do.	8-5-1960.
7	Birbhanpur	Do.	Do.	Before 1951.
8	Burdwan	Burdwan	Town	1926.
9	Burnpur	Hirapur	Do.	Before 1951.
10	Chak Banbahal	Ondal	Village	16-5-1960.
11	Chak Jharia	Do.	Do.	17-11-1957.
12	Chak Karala	Do.	Do.	22-6-1957.
13	Chhatrishganda	Jamuria	Do.	28-6-1954.
14	Chittaranjan	Salampur	Town	Before 1951.
15	Dainhat	Katwa	Do.	1-2-1955.
16	Dalurband	Ondal	Village	8-7-1954.
17	Domohani	Barabani	Do.	19-8-1957.
18	Dwariapur	Ausgram	Do.	1-9-1956.
19	Galsi	Galsi	Do.	16-4-1956.
20	Ghosh-hat	Katwa	Do.	16-5-1952.
21	Gobindapur	Ondal	Do.	21-5-1954.
22	Gogla	Faridpur	Do.	29-7-1957.
23	Gopalmath	Ondal	Do.	24-9-1960.
24	Gopinathpur	Faridpur	Do.	20-11-1955.
25	Guskara	Ausgram	Town	1-9-1956.
26	Itachanda	Do.	Village	1-9-1956.
27	Kalna	Kalna	Town	15-4-1950.
28	Katwa	Katwa	Do.	16-5-1952.
29	Kendra Khottadia	Ondal	Village	28-6-1954.
30	Kesia	Katwa	Do.	16-5-1952.
31	Kisorkona	Galsi	Do.	22-2-1961.
32	Laskarbandh	Faridpur	Do.	29-7-1957.
33	Madhaipur	Do.	Do.	29-7-1957.
34	Mandarbani	Do.	Do.	3-4-1956.
35	Mejodihi	Do.	Do.	8-5-1960.
36	Memari	Memari	Town	3-4-1956.
37	Mirhat	Kalna	Village	26-3-1957.
38	Mohonpur	Faridpur	Do.	8-5-1960.
39	Nari	Burdwan	Do.	1926.
40	Patilpara	Kalna	Do.	26-3-1957.
41	Radhamadhabpur	Faridpur	Do.	Before 1951.
42	Ramnagar	Ondal	Do.	28-6-1954.
43	Rasulpur	Memari	Do.	3-4-1956.
44	Rayan	Burdwan	Do.	1926.
45	Saktigar	Do.	Do.	3-4-1956.
46	Satinandi	Galsi	Do.	22-2-1961.
47	Semalya	Jamuria	Do.	28-6-1954.
48	Sujara	Faridpur	Do.	8-5-1960.
49	Ukhra	Ondal	Town	16-5-1960.
	Birbhum—			
50	Ahmadpur	Sainthia	Village	22-10-1955.
51	Angargaria	Mahammed Bazar	Do.	3-8-1955.
52	Asalganja	Dubrajpur	Do.	1-6-1957.

(b) *Board*—contd.

TABLE 16·7—*contd.*

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
	Birbhum—*concld.*			
53	Bagtui	Rampurhat ..	Village ..	8-10-1956.
54	Bandhgora	Bolpur	Do. ..	1941.
55	Bhagabatipur	Sainthia	Do. ..	22-10-1955.
56	Bolpur	Bolpur	Town .	1941.
57	Brahmanigram	Rampurhat ..	Village ..	8-10-1956.
58	Dubrajpur	Dubrajpur	Town ..	1-9-1956.
59	Fatehpur	Mayureswar ..	Village ..	19-1-1957.
60	Hetampur	Dubrajpur	Do. ..	16-1-1957.
61	Iswarpur	Sainthia	Do. ..	22-10-1955.
62	Jagadhari	Nalhati	Do. ..	8-10-1956.
63	Kalipur	Suri	Do. ..	31-3-1959.
64	Kalisara	Rampurhat ..	Do. ..	8-10-1956.
65	Kandhya	Suri	Do. ..	31-3-1959.
66	Kirnahar	Nanoor	Do. ..	10-11-1960.
67	Kuchighata	Sainthia	Do. ..	22-10-1955.
68	Labhpur	Labhpur	Do. ..	9-12-1959.
69	Madhusudanpur	Bolpur	Do. ..	1941.
70	Mahugram	Labhpur	Do. ..	9-12-1959.
71	Mallarpur	Mayureswar ..	Do. ..	19-1-1957.
72	Mohanpur	Dubrajpur	Do. ..	1957.
73	Nalhati	Nalhati	Town ..	8-10-1956.
74	Nischintapur	Rampurhat ..	Village ..	8-10-1956.
75	Parota	Nanoor	Do. ..	10-11-1960.
76	Rajyadharpur	Mahammad Bazar ..	Do. ..	3-8-1955.
77	Rampurhat	Rampurhat ..	Town ..	8-10-1956.
78	Sainthia	Sainthia	Do. ..	21-10-1955.
79	Suri	Suri	Do. ..	24-2-1949.
80	Syambati	Bolpur	Village ..	1941.
81	Taltor	Do.	Do. ..	1941.
	Bankura—			
82	Beliatore	Barjora	Village ..	19-1-1957.
83	Jhanti Pahari	Chhatna	Do. ..	19-5-1960.
84	Kantasol	Do.	Do. ..	16-9-1959.
85	Lakshminarayanpur	Do.	Do. ..	16-9-1959.
86	Patrasair	Patrasair	Town ..	17-1-1957.
87	Sonamukhi	Sonamukhi ..	Do. ..	9-1-1957.
	Midnapore—			
88	Babua	Panskura	Village ..	29-12-1956.
89	Bar Barisha	Do.	Do. ..	29-12-1956.
90	Barishsa	Do.	Do. ..	29-12-1956.
91	Chak-Tarini	Salbani	Do. ..	4-9-1960.
92	Contai	Contai	Town ..	30-3-1956.
93	Dakshni Gopalpur	Panskura	Village ..	13-3-1958.
94	Gadadharpur	Ramnagar	Do. ..	18-12-1955.
95	Garhbeta urban area	Garhbeta	Town ..	4-9-1960.
96	Ghatal municipal area	Ghatal	Do. ..	23-10-1957
97	Gobindabasan	Ramnagar	Village ..	18-12-1955.
98	Jhargram	Jhargram	Town ..	18-11-1956.
99	Khadalgobra	Ramnagar	Village ..	18-12-1955.
00	Khargpur Khash Jangal	Khargpur	Do. ..	5-1-1959.
01	Khargpur municipal area	Do.	Town ..	5-1-1959.

(b) *Board*—contd.

TABLE 16·7—*contd.*

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
	Midnapore—*concld.*			
102	Kola	Panskura	Village ..	29-12-1956.
103	Manikpara	Jhargram	Do. ..	13-3-1959.
104	Naranda	Panskura	Do. ..	13-3-1958.
105	Salbani	Salbani	Do. ..	4-9-1960.
106	Tamluk	Tamluk	Town ..	1954.
107	Tilakhli	Salbani	Village ..	4-9-1960.
108	Tilandapur	Panskura	Do. ..	13-3-1958.
	Howrah–			
109	Amta	Amta	Town ..	15-10-1958.
110	Bagnan	Bagnan	Village ..	5-12-1956.
111	Balitikuri	Jagacha	Do. ..	July 1956.
112	Bamangachhi	Bally	Do. ..	July 1956.
113	Bankra	Domjur	Do. ..	July 1956.
114	Bankul	Jagatbhallavpur ..	Do. ..	1-6-1958.
115	Bargachhia	Do.	Do. ..	1-6-1958.
116	Belgachhi	Bally	Do. ..	July 1956.
117	Belgachhi Kismat	Do.	Do. ..	July 1956.
118	Chengail	Uluberia	Town ..	Before 1951.
119	Dakshin Jhapardaha	Domjur	Village ..	12-6-1956.
120	Dharsa	Jagacha	Do. ..	18-6-1956.
121	Domjur	Domjur	Town ..	12-6-1956.
122	Jagacha	Jagacha	Do. ..	18-6-1956.
123	Khalor	Bagnan	Village ..	5-12-1956.
124	Makardaha	Domjur	Do. ..	10-6-1956.
125	Patihal	Jagatbhallavpur ..	Do. ..	1-6-1958.
126	Puilya	Jagacha	Do. ..	18-5-1956.
127	Purba Noapara	Domjur	Do. ..	12-6-1956.
128	Sahanpur	Jagacha	Do. ..	July 1956.
129	Sankrail	Sankrail	Town ..	Before 1951.
130	Santragachhi	Jagacha	Do. ..	18-6-1956.
131	Uluberia	Uluberia	Do. ..	5-12-1956.
132	Uttar Jhapardaha	Domjur	Village ..	12-6-1956.
	Hooghly—			
133	Alikhoza	Magra	Village ..	14-9-1956.
134	Amodghata	Do.	Do. ..	14-9-1956.
135	Arambag	Arambag	Town ..	12-6-1955.
136	Barijhati	Chanditala	Village ..	19-9-1958.
137	Batika	Pandua	Do. ..	24-9-1956.
138	Boinchee	Do.	Do. ..	24-9-1956.
139	Chak Ananta	Haripal	Do. ..	29-1-1960.
140	Chandi Nagar	Haripal	Do. ..	29-1-1960.
141	Chanditala	Chanditala	Do. ..	19-9-1958.
142	Dhitara	Bhadreswar ..	Do. ..	1-7-1959.
143	Diara	Singur	Do. ..	Before 1951.
144	Gajaghanta	Magra	Do. ..	14-9-1956.
145	Garalgachha	Chanditala	Do. ..	19-9-1958.
146	Gopinagar	Haripal	Do. ..	29-1-1960.
147	Hansghara	Magra	Do. ..	14-9-1956.
148	Haripal	Haripal	Do. ..	29-1-1960.
149	Itachunia	Pandua	Do. ..	14-9-1956.
150	Jalaghanta	Singur	Do. ..	1-1-1956.

(b) *Board*—contd.

PABLE 16·7 *-contd.*

Serial No.	Places electrified.	Police-station.	Town or village.	Date of eletrification.
	Hooghly—*concld.*			
151	Khalisani	.. Bhadreswar	.. Village	.. 1-7-1959.
152	Khamarchandi	.. Haripal ..	.. Do.	.. 29-1-1960.
153	Khanayan	.. Pandua ..	.. Do.	.. 14-9-1956.
154	Khorda Bahera	.. Uttarpara ..	.. Do.	.. 17-5-1958.
155	Kismat Apurbbapur ..	.. Singur ..	.. Do.	.. 1-1-1956.
156	Kola	.. Magra ..	.. Do.	.. 14-9-1956.
157	Krishnapur	.. Chanditala ..	.. Do.	.. 19-9-1958.
158	Mahadebpur	.. Pandua ..	.. Do.	.. 14-9-1956.
159	Makhla	.. Uttarpara ..	.. Do.	.. 1-6-1958.
160	Minajpur	.. Magra ..	.. Do.	.. 14-9-1956.
161	Monoharpur	.. Chanditala ..	.. Do.	.. 19-9-1958.
162	Mrigola	.. Do. ..	.. Do.	.. 19-9-1958.
163	Nasibpur	.. Singur ..	.. Do.	.. Before 1951.
164	Pandua	.. Pandua ..	.. Town	.. 14-9-1956.
165	Paschim Jay Krishnapur ..	.. Haripal ..	.. Village	.. 29-1-1960.
166	Raghunathpur	.. Do. ..	.. Do.	.. 29-1-1960.
167	Raghunathpur	.. Uttarpara ..	.. Do.	.. 1-6-1958.
168	Ratanpur	.. Singur ..	.. Do.	.. 1-1-1956.
169	Rishra	.. Serampur ..	.. Town	.. 1-7-1959.
170	Sankpur	.. Pandua ..	.. Village	.. 14-9-1956.
	24-Parganas—			
171	Aharampur	.. Khardah ..	.. Village	.. 8-5-1958.
172	Amtala	.. Bishnupur ..	.. Do.	.. 15-11-1957.
173	Arsula	.. Baduria ..	.. Do.	.. 11-4-1956.
174	Baduria	.. Do. ..	.. Town	.. 11-4-1956.
175	Bakhrahat	.. Bishnupur ..	.. Village	.. 30-11-1960.
176	Baleria	.. Barasat ..	.. Do.	.. 10-6-1952.
177	Bara Bamonia	.. Habra ..	.. Do.	.. 22-5-1959.
178	Barasat	.. Barasat ..	.. Town	.. 10-6-1952.
179	Barhans Fartabad ..	.. Sonarpur ..	.. Village	.. 20-5-1955.
180	Barrackpur	.. Titagarh ..	.. Town	.. 1910.
181	Barrackpur Cantonment ..	.. Barrackpur	.. Do.	.. 1910.
182	Baruipur	.. Baruipur ..	.. Do.	.. 28-5-1953.
183	Basirhat	.. Basirhat ..	.. Do.	.. 10-3-1956.
184	Basudebpur	.. Baranagar ..	.. Village	.. 5-9-1958.
185	Beledanga	.. Jaynagar ..	.. Do.	.. 10-9-1960.
186	Belghoria	.. Baranagar ..	.. Do.	.. 5-9-1958.
187	Bhatra	.. Barasat ..	.. Do.	.. 10-6-1952.
188	Bilandapore	.. Magrahat ..	.. Do.	.. 10-9-1960.
189	Bishnupur	.. Bishnupur ..	.. Do.	.. 15-11-1957.
190	Boral	.. Sonarpur ..	.. Do.	.. 14-10-1958.
191	Canning	.. Canning ..	.. Town	.. 2-3-1956.
192	Chakdaha	.. Tollyganj ..	.. Village	.. 14-9-1955.
193	Chakraghata	.. Barasat ..	.. Do.	.. June 1956.
194	Champahati	.. Baruipur ..	.. Do.	.. 14-4-1960.
195	Chandipur	.. Baduria ..	.. Do.	.. 9-5-1960.
196	Chandnagar	.. Barasat ..	.. Do.	.. June 1956.
197	Dakshin Chatra	.. Baduria ..	.. Do.	.. 9-5-1960.
198	Dattapukur	.. Barasat ..	.. Do.	.. 5-3-1956.
199	Deula	.. Magrahat ..	.. Do.	.. Before 1951.
200	Deulia	.. Deganga ..	.. Do.	.. 10-3-1956.
201	Dhanyakuria	.. Basirhat ..	.. Do.	.. 3-4-1959.
202	Diamond Harbour (Urban area)	.. Diamond Harbour	.. Town	.. 22-6-1957.

(b) *Board*—contd.

TABLE 16·7—*contd.*

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
	24-Parganas—*concld.*			
203	Doharia	Barasat	Village	June 1956.
204	Ganganagar	Do.	Do.	June 1956.
205	Garia	Baruipur	Do.	14-4-1960.
206	Goshpur Baora	Do.	Do.	14-4-1960.
207	Gobardanga	Habra	Town	17-3-1956.
208	Gorkhara	Sonarpur	Village	8-10-1955.
209	Guma	Habra	Do.	22-5-1959.
210	Habra	Do.	Town	7-4-1953.
211	Harisankarpore	Magrahat	Village	10-9-1960.
212	Hasnabad	Hasnabad	Do.	10-4-1956.
213	Hijalpukhuria	Habra	Do.	7-4-1953.
214	Humaipur	Barasat	Do.	June 1956.
215	Jaygachhi	Habra	Do.	7-4-1953.
216	Kalikapur Barasat	Jaynagar	Do.	10-9-1960.
217	Kamdahari	Tollyganj	Do.	20-5-1955.
218	Kamrabad	Sonarpur	Do.	8-10-1955.
219	Kanyanagar	Bishnupur	Do.	15-11-1957.
220	Kaukepara	Deganga	Do.	10-3-1956.
221	Khamarkalla	Bangaon	Do.	15-10-1958.
222	Khas Thika	Bishnupur	Do.	30-11-1960.
223	Kirtankhola	Do.	Do.	30-11-1960.
224	Kumarkhali	Sonarpur	Do.	19-2-1955.
225	Kumarthuba	Habra	Do.	7-4-1953.
226	Magrahat	Magrahat	Do.	10-9-1960.
227	Makhalia	Bishnupur	Do.	30-11-1960.
228	Mallikpur	Baruipur	Do.	6-5-1959.
229	Masunda	Khardah	Do.	8-5-1958.
230	Mathurapur	Basirhat	Do.	10-3-1956.
231	Matia	Do.	Do.	10-3-1956.
232	Mirpur	Bishnupur	Do.	23-12-1955.
233	Nadia	Basirhat	Do.	3-4-1959.
234	Napara	Barasat	Do.	10-6-1952.
235	Naopara	Sonarpur	Do.	8-10-1955.
236	Nazra	Magrahat	Do.	Before 1951.
237	Nehalpur	Basirhat	Do.	10-3-1956.
238	Nibadhai	Barasat	Do.	5-2-1956.
239	North Barrackpur	Noapara	Town	1910.
240	North Dum Dum municipal area	Dum Dum	Do.	1-3-1960.
241	Paschim Ichhapur	Barasat	Village	June 1956.
242	Prithiba	Habra	Do.	2-2-1959.
243	Purba Putiari	Tollyganj	Town	14-9-1955.
244	Rajpur	Sonarpur	Do.	8-10-1955.
245	Raynagar	Tollyganj	Village	14-8-1956.
246	Sadpur	Habra	Do.	8-12-1959.
247	Sonarpur	Sonarpur	Do.	8-10-1955.
248	South Dum Dum municipal area	Dum Dum	Town	16-12-1961.
249	Taki	Hasnabad	Do.	April 1956.
250	Udayrajpur	Barasat	Do.	10-6-1952.
251	Udayrampur	Bishnupur	Do.	15-11-1957.
252	Ukhilapaikpara	Sonarpur	Do.	8-10-1955.
253	Uttarbhag	Baruipur	Do.	Before 1951.
254	Uttar Chatra	Baduria	Do.	9-5-1960.
255	Uttar Nimta	Dum Dum	Do.	5-9-1958.

(b) *Board—contd.*

TABLE 16·7—*contd.*

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
	Nadia—			
256	Aistala	Ranaghat	Village	2-11-1959.
257	Arbalda	Santipur	Do.	Before 1951.
258	Badkulla	Hanskhali	Do.	17-5-1955.
259	Baincha	Santipur	Do.	Before 1951.
260	Barea	Santipur	Do.	16-12-1952.
261	Bathna	Chakdah	Do.	Before 1951.
262	Bhepur	Haringhata	Do.	2-11-1952.
263	Birnagar	Ranaghat	Town	10-4-1953.
264	Chakdah	Chakdah	Do.	15-8-1955.
265	Chak Manikkanda	Do.	Village	16-12-1952.
266	Char Kanchrapara	Chakdah	Do.	November 1953.
267	Dayabari	Ranaghat	Do.	24-5-1950.
268	Debagram	Kaliganj	Do.	19-2-1954.
269	Dhammabati	Cahkdah	Do.	16-12-1952.
270	Dhokradaha	Do.	Do.	16-12-1952.
271	Gayespur	Do.	Town	23-2-1956.
272	Ghunghunia	Do.	Village	16-12-1952.
273	Gokulpur	Do.	Town	Before 1951.
274	Gopalpur	Do.	Village	16-12-1952.
275	Gopalpur	Santipur	Do.	21-5-1951.
276	Gustia	Chakdah	Do.	16-12-1952.
277	Habibpur	Ranaghat	Do.	15-1-1960.
278	Harindanga	Krishnagar	Do.	10-6-1959.
279	Hatikanda	Haringhata	Do.	Before 1951.
280	Hijuli	Ranaghat	Do.	24-4-1950.
281	Jadabbati	Chakdah	Do.	16-12-1952.
282	Jagadanandapur	Nakasipara	Do.	28-1-1956.
283	Jamalpur	Kaliganj	Do.	Before 1951.
284	Kadampur	Santipur	Do.	Do.
285	Kaliganj	Kaliganj	Do.	28-3-1956.
286	Kanpur	Chakdah	Do.	23-2-1956.
287	Karimpur	Karimpur	Do.	16-5-1956.
288	Krishnadebbati	Chakdah	Do.	16-12-1952.
289	Kshidirpur	Nakashipara	Do.	28-1-1956.
290	Lalpur	Chakdah	Do.	15-8-1955.
291	Mathurabati	Do.	Do.	21-1-1955.
292	Matiari	Kaliganj	Do.	16-12-1952.
293	Mira	Do.	Do.	17-4-1956.
294	Muragachha	Nakasipara	Do.	13-1-1958.
295	Nidhkur	Santipur	Do.	Before 1951.
296	Ranaghat	Ranaghat	Town	24-5-1950.
297	Santipur	Santipur	Do.	30-6-1950.
298	Udaypur	Do.	Village	21-5-1951.
299	Uttarbara	Chakdah	Do.	16-12-1952.
300	Uttar Hajrapota	Kaliganj	Do.	17-3-1956.
	Murshidabad—			
301	Azimganj-Jiaganj	Jiaganj	Town	22-12-1952.
302	Bahara	Kandi	Village	3-4-1959.
303	Beldanga	Beldanga	Town	6-2-1954.
304	Dhulian	Samserganj	Do.	16-8-1956.
305	Gokarna	Kandi	Village	15-9-1958.
306	Ichhlipara	Suti	Do.	4-6-1959.
307	Janardanpur	Burwan	Do.	15-4-1958.

(b) *Board*—contd.

TABLE 16·7—*contd.*

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
	Murshidabad—*concld.*			
308	Jangipur-Raghunathganj	Raghunathganj ..	Town ..	27-2-1956.
309	Kandi	Kandi	Do. ..	12-2-1957.
310	Lalgola	Lalgola	Do. ..	27-1-1956.
311	Murshidabad	Murshidabad ..	Do. ..	15-12-1955.
312	Panchthupi	Burwan	Village ..	15-4-1958.
313	Sibrambati	Do.	Do. ..	15-4-1958.
	West Dinajpur—			
314	Balurghat	Balurghat	Town ..	14-4-1956.
315	Bara Raghunathpur	Do.	Village ..	14-4-1956.
316	Chakmajlispur	Kaliaganj	Do. ..	1-3-1959.
317	Hazipur	Balurghat	Do. ..	14-4-1956.
318	Hili	Hili	Town ..	26-1-1956.
319	Indra Naryanpur	Gangarampur ..	Village ..	15-8-1956.
320	Raiganj	Raiganj	Town ..	17-10-1957.
321	Rajibpur	Gangarampur ..	Village ..	15-8-1956.
	Malda—			
322	Dakshin Harishchandrapur	Harishchandrapur ..	Village ..	18-11-1955.
323	Mokatipur	Malda	Do. ..	31-3-1956.
324	Old Malda	Do.	Town ..	31-3-1956.
325	Uttar Harishchandrapur	Harishchandrapur ..	Village ..	18-11-1955.
	Jalpaiguri—			
326	Alipurduar	Alipur Duars ..	Town ..	14-4-1956.
327	Bengkandi	Mainaguri	Village ..	10-2-1958.
328	Birpara	Alipur Duars ..	Do. ..	14-4-1956.
329	Dabgram	Rajganj	Do. ..	1957.
330	Dakshin Mauamuri	Mainaguri	Do. ..	10-2-1958.
331	Damanpur	Alipur Duars ..	Do. ..	14-4-1956.
332	Hai Hai Pathar Tea Gardens	Mal	Do. ..	14-4-1958.
333	Mainaguri	Maynaguri	Town ..	10-2-1958.
334	Mal	Mal	Do. ..	14-4-1958.
335	Sobaganj	Alipur Duars ..	Vellage ..	14-4-1956.
	Darjeeling—			
336	Damragayer Chhat	Siliguri	Village ..	Before 1951.
337	Giddapahar T. E.	Kurseong	Do. ..	Before 1951.
338	Gourisankar T. E.	Do.	Do. ..	Before 1951.
339	Government Locations	Do.	Do. ..	Before 1951.
340	Jhanguri Chhat	Siliguri	Do. ..	Before 1951.
341	Kurseong	Kurseong	Town ..	1933.
342	Maharani	Do.	Village ..	Before 1951.
343	Makaibari T. E.	Do.	Do. ..	Before 1951.
344	Mohargong T. E.	Siliguri	Do. ..	Before 1951.
345	Selim Hill T. E.	Kurseong	Do. ..	Before 1951.
346	Siliguri	Siliguri	Town ..	October 1952.
347	Simul Bari T. E.	Kurseong	Village ..	Before 1951.
348	Singel T. E.	Do.	Do. ..	Before 1951.
349	St. Mary's Busty	Do.	Do. ..	Before 1951.
	Cooch Behar—			
350	Baro Atibari	Dinhata	Village ..	1941.
351	Baro Nachina	Do.	Do. ..	1941.
352	Bahangui	Do.	Do. ..	1941.

(b) *Board*—concld.

TABLE 16·7—*concld.*

Serial No.	Places electrified.	Police-station.	Town or village.	Date of electrification.
	Cooch Behor—*concld.*			
353	Changra Bandha	Mekliganj ..	Village ..	1-10-1956.
354	Cooch Behar	Cooch Behar ..	Town ..	1926.
355	Dewanhal Kowamati	Do. ..	Village ..	11-1-1956.
356	Dinhata	Dinhata	Town ..	1941.
357	Guriahati	Cooch Behar ..	Village ..	1926.
358	Haldibari urban area	Haldibari	Town ..	1-4-1958.
359	Jhuripara	Dinhata	Village ..	1941.
360	Kamat Fulbari	Tufanganj	Do. ..	1-7-1956.
361	Khagrabari	Cooch Behar ..	Do. ..	1926.
362	Kharija Baladanga	Dinhata	Do. ..	8-2-1956.
363	Kharimala Khagrabari	Cooch Behar ..	Do. ..	1926.
364	Khar Kharia	Mekliganj	Do. ..	1-10-1956.
365	Mathabhanga	Mathabhanga ..	Town ..	16-7-1956.
366	Mekliganj	Mekliganj	Do. ..	1-10-1956.
367	Singimari Bhutaguri	Dinhata	Village ..	8-2-1956.
368	Tufanganj	Tufanganj	Do. ..	1-7-1956.
	Purulia—			
369	Adra	Raghunathpur ..	Town ..	Before 1951.
370	Anara	Para	Village ..	Before 1951.
371	Dubra	Do.	Do. ..	Before 1951.
372	Kashipur	Kashipur	Do. ..	Before 1951.
373	Para	Para	Do. .	Before 1951.
374	Raghunathpur	Raghunathpur ..	Town ..	Before 1951.

Note : Towns and Villages have been re-arranged on the basis of 1961 Census results.

Source : State Electricity Board, West Bengal.

Manufacturing Industries

1. Prior to 1946 information relating to manufacturing industries was limited to the number of large factory establishments, the number of persons employed and the number of accidents which occurred therein. These primary data were collected and compiled by the Chief Inspector of Factories of the State Government under the Factories Act and published annually in the Report on the Administration of Factories Act in Bengal.

2. The Industrial Statistics Act was passed for the first time in 1942. The Act provides for an annual census of manufacturing industries in India covering all establishments coming within the purview of sections 2(j) and 5(i) of the Factories Act, 1934. The Industrial Statistics Act, 1942, has since been repealed and the collection of Statistics Act, 1953, has been brought into force with effect from 10th November 1956 and the C.M.I. returns were collected on voluntary basis, for the years 1957 and 1958. The collection of Statistics (Central) Rules, 1959, under the 1953 Act were notified early in January, 1960 providing for a Comprehensive Annual Survey of Industries in India as from 1959. This annual survey now replaces C.M.I. which was conducted previously

3. For the purposes of the Census the industrial establishments were classified into 63 groups. Of these only 29 industries were brought under the operation of the Industrial Statistics Act in 1946. The scope of operation of the Act was not extended. Further, the scope of the Act was restricted to factories registered under section 2(j) only with the further restriction that it shall not apply to factories employing less than 20 workers or those which do not use power, although the scope of the Factories Act has since been extended to cover such factories.

4. Besides general information, the form used for the survey provides for statistics on capital structure, employment, wages, consumption of fuel and raw material and production of goods made for sale.

5. The census of manufacturing industries was conducted by the State Governments previously under the direction of the Government of India, but from 1959, the entire field work is done through National Sample Survey and the census part of the Survey is tabulated in C. S. O.

6. The report of the Census of Manufactures and Annual Survey of Industries in India published by the Government of India contains the results of the above census and survey.

7. Relevant statistics in respect of some important industries of this State are reproduced at the end of the section.

8. Unless stated otherwise figures shown in tables do not include figures for the areas transferred from Bihar to West Bengal.

VII—MANUFACTURING INDUSTRIES

(a) Enumeration of Working Factories

Progress of Manufacturing Industries in West Bengal : 1952 to 1961

TABLE 17·1 Number.

Code No.	Industry	Total working factories									
		1952	1953	1954	1955 (P)	1956 (P)	1957 (P)	1958 (P)	1959 (P)	1960 (P)	1961 (P)
	Grand Total	**2,625**	**2,748**	**2,821**	**2,974**	**3,170**	**3,410**	**3,664**	**3,877**	**4,093**	**4,311**
	GOVERNMENT AND LOCAL FUND FACTORIES	98	107	110	117	120	132	135	141	146	152
	Food except beverages										
202	Manufacture of dairy products	1	1	1	1	1	1	1	1	1	1
209(g)	Cold storage	1	1	1	1	1	2	2	2	2	2
	Beverages										
214(b)	Carbonated water Industries ..	1	1	1	1	1	1	1	1	1	1
	Textiles										
231(a)	Cotton mills	1	1	1	1	1	1	1	1	1	1
231(c)	Silk mills	1	1	1	1	1	1	1	1	1	1
239(c)	Others	—	—	—	—	—	—	—	—	—	1
	Wood and cork except furniture										
250(a)	Saw mills	1	1	1	1	1	1	1	2	2	1
250(c)	Joinery and general wood working ..	1	1	1	1	1	—	—	—	—	—
250(d)	Boxes and packing cases	—	—	—	—	—	—	—	—	—	—
	Paper and paper Products										
271(b)	Paper	—	—	—	—	—	—	—	—	—	1
	Printing, publishing and allied industries										
280(a)	Letter press and lithographic printing and book-binding	14	14	14	14	15	15	15	16	15	16
	Leather and leather products (except foot wear)										
291	Tanneries and leather finishing ..	1	1	1	1	1	1	1	1	1	1
	Chemical and chemical products										
319(a)	Fine and pharmaceutical chemicals ..	1	1	1	1	1	1	1	1	1	1
	Products of petroleum and coal										
322	Coke ovens	—	—	—	—	—	—	—	1	1	1
	Non-metallic mineral products (except products of petroleum and coal)										
333	Manufacture of pottery, china and earthenware	1	1	1	1	1	1	1	1	1	1
339(d)	Others	—	—	—	—	—	1	1	1	1	1
	Manufacture of metal products (except machinery and transport equipment)										
350(b)	Cutlery, locks, etc.	—	—	—	—	—	—	—	1	1	1
350(h)	Others (except machinery and transport equipment)	2	2	2	2	2	4	4	4	4	4
	Manufacture of machinery (except electrical machinery)										
360(f)	General and jobbing engineering ..	3	4	4	4	3	6	6	6	7	5
360(g)	Others	3	3	3	3	3	3	3	2	3	2
	Electrical machinery, apparatus, appliances and supplies										
370(b)	Telegraphs and telephone workshops ..	4	4	4	4	4	4	4	4	4	4
370(h)	General and jobbing engineering ..	1	1	1	1	1	1	1	1	1	1
370(i)	Others	1	1	1	1	1	1	2	1	1	1
370(g)	Insulated wires and cables ..	—	—	—	—	—	—	—	1	1	1
	Manufacture of furniture of fixture—										
260(a)	Wooden —	—	—	—	—	—	1	2	1	1	2
	Transport and transport equipment										
381(a)	Ship-building and repairing ..	4	4	4	4	4	4	5	5	5	5
382(a)	Railway workshops	18	18	18	19	21	21	21	23	23	24
384(a)	Repair of motor vehicles	4	8	8	9	11	13	12	11	12	14
386(a)	Manufacture of aeroplanes, aircraft parts and assemblage.	1	6	6	6	2	2	1	—	—	—
386(b)	Repairing of aeroplanes	—	—	—	—	—	—	—	1	1	1
389(b)	Others (manufacture of transport equipment not elsewhere classified) ..	—	—	1	1	1	1	1	1	1	1

MANUFACTURING INDUSTRIES

TABLE 17·1—*contd.*

Number.

Code No.	Industry	Total working factories.									
		1952	1953	1954	1955 (P)	1956 (P)	1957 (P)	1958 (P)	1959 (P)	1960 (P)	1961 (P)
	Miscellaneous Industries										
391	Manufacture of professional, scientific, measuring and controlling instruments ..	1	1	1	1	2	2	2	2	3	3
395(b)	Mints	2	2	1	1	1	1	1	2	2	2
399(a)	Ordnance factories†	—	—	—	—	—	—	—	—	—	—
399(b)	Others (manufacturing industries not elsewhere classified) ..	7	6	7	9	10	10	10	12	11	11
	Electricity, Gas and Steam										
511	Electric light and power ..	9	8	9	9	10	13	15	16	16	17
512	Gas manufacture and distribution	..	..	..	..	..	..	..	1	—	1
	Water and sanitary services										
521	Water supply stations ..	11	11	12	12	12	12	12	11	13	13
522	Sanitary services (pumping and sewage)	3	4	4	7	7	7	7	6	7	8
	Basic metal Industries Manufacture										
341(a)	Manufacture of Iron and Steel ..	—	—	—	—	—	—	—	—	1	1
	OTHER FACTORIES	2,527	2,641	2,711	2,857	3,050	3,278	3,529	3,736	3,947	4,159
	Process allied to agriculture										
010(a)	Cotton, ginning and baling ..	10	10	10	13	17	16	17	15	13	13
010(b)	Jute presses ..	23	24	21	15	12	12	14	13	13	13
010(d)	Others (gins and presses) ..	3	4	3	4	3	3	3	3	3	3
	Food except beverages										
202	Manufacture of dairy products ..	4	4	4	4	5	5	6	6	6	6
203	Canning and preservation of fruits and vegetables ..	5	5	4	4	5	4	5	5	6	7
205(a)	Flour mills	13	13	13	15	18	19	19	17	18	17
205(b)	Rice mills	255	293	312	360	391	425	446	467	494	497
205(c)	Dal mills	—	—	—	2	2	17	25	28	28	36
206	Manufacture of bakery products	43	41	35	34	34	32	34	35	37	37
207(a)	Sugar	1	1	1	1	1	1	1	1	2	2
208	Manufacture of sugar confectionery, cocoa and chocolates ..	2	3	2	3	3	3	4	3	3	3
209(a)	Manufacture of edible oils (other than hydrogenated oils) ..	57	59	59	58	62	67	69	68	73	76
209(b)	Hydrogenated oil industry ..	6	6	7	6	7	7	5	7	6	6
209(c)	Tea factories	278	283	276	277	281	281	278	275	281	282
209(f)	Starch	2	2	3	4	3	3	3	3	4	4
209(g)	Cold storage	1	1	1	4	4	4	5	6	8	8
209(i)	Others (manufacture of miscellaneous food preparations) ..	4	4	2	3	3	2	3	4	3	3
	Beverages										
211	Distilling, rectifying and blending of spirits ..	4	4	4	4	4	4	4	5	5	5
213	Breweries and incidental processes including malt ..	1	1	—	1	—	—	—	—	—	—
214(a)	Soft drinks	—	1	1	—	1	1	1	1	—	—
214(b)	Carbonated water industries ..	8	9	10	9	9	9	9	9	9	10
	Tobacco										
220(a)	Bidi	6	6	13	26	36	39	38	33	32	33
220(c)	Cigarette	4	3	3	3	3	3	3	3	3	3
220(e)	Zardah factories	1	1	1	1	1	1	1	—	—	—
	Textiles										
231(a)	Cotton mills	41	42	44	44	47	57	61	61	69	70
231(b)	Jute mills	98	99	100	101	101	100	87	84	83	82
231(c)	Silk mills	7	6	5	7	6	7	6	5	6	5
231(d)	Woollen mills	3	4	4	4	4	4	4	3	4	4
231(e)	Lace mills	—	1	2	1	2	3	4	3	3	3
232	Knitting mills	61	63	57	53	61	63	68	71	63	68
233	Cordage, rope and twine industries	8	9	9	9	9	10	12	12	12	11
239(c)	Others (manufacture of textiles not elsewhere classified) ..	16	15	17	19	20	20	21	23	24	24

†Collection of statistics has been discontinued as per instruction of the Ministry of Labour, Government of India, since 1952.

TABLE 17·1—*contd.*

Number.

Code No.	Industries	Total working factories									
		1952	1953	1954	1955 (P)	1956 (P)	1957 (P)	1958 (P)	1959 (P)	1960 (P)	1961 (P)
	Footwear, other wearing apparel, made-up textile goods										
241	Manufacture of boots and shoes (except rubber footwear) ..	1	1	1	1	1	1	1	2	2	2
242	Repair of boots and shoes (except rubber footwear) ..	1	1	1	1	1	1	1	1	1	1
243(a)	Clothing	2	2	2	2	2	2	3	1	2	2
243(b)	Umbrellas	5	5	4	4	18	17	16	15	17	17
343(c)	Others (manufacture of wearing apparel except footwear) ..	1	1	—	—	—	—	—	—	—	—
244	Manufacture of made-up textile goods except wearing apparel ..	3	3	3	3	4	5	6	4	5	5
	Wood and cork except furniture										
250(a)	Saw mills	34	35	36	41	41	55	79	87	89	99
250(b)	Manufacture of plywood ..	26	28	31	31	33	35	34	34	31	29
250(c)	Joinery and general wood working..	4	3	5	6	6	6	8	8	8	9
250(d)	Boxes and packing cases ..	3	4	6	9	12	20	32	34	33	35
250(e)	Others (manufacture of wood and cork except manufacture of furniture) ..	6	6	8	11	16	16	14	17	18	22
	Furniture and Fixtures										
260(a)	Wooden	8	8	12	13	14	14	16	14	15	15
260(b)	Metal	19	19	18	19	20	20	23	23	23	24
	Paper and paper products										
271(a)	Pulp	—	—	—	—	—	—	1	1	1	1
271(b)	Paper	5	5	5	5	5	5	5	5	5	5
271(c)	Paper board and straw board ..	9	11	10	10	10	12	12	14	17	19
271(d)	Others (pulp, paper and paper mills)	16	18	18	22	21	23	25	24	24	24
	Printing, publishing and allied industries—										
280(a)	Letter press and lithographic printing and book-binding ..	173	180	180	187	199	200	212	215	213	
280(b)	Other printing, including photography ..	8	9	9	10	13	15	17	17	18	21
	Leather and leather products (except footwear)—										
291	Tanneries and leather finishing ..	7	45	56	65	65	68	72	74	72	76
292	Manufacture of leather products except footwear and other wearing apparel ..	—	1	2	2	4	4	4	4	4	5
	Rubber and rubber products—										
300(a)	Tyres	2	2	2	2	2	2	2	2	2	2
300(b)	Rubber footwear	13	14	14	14	14	14	12	13	15	15
300(c)	Others (manufacture of rubber and rubber products)	15	14	14	16	15	15	18	22	24	27
	Chemicals and chemical products—										
311(a)	Artificial manures	10	11	12	12	15	15	14	13	13	11
311(b)	Heavy chemicals	9	9	10	10	10	10	9	11	12	13
311(c)	Turpentine and rosine	—	—	—	—	—	—	—	—	1	1
311(d)	Indigo	—	—	—	1	1	1	1	1	1	1
311(e)	Plastic materials	—	1	1	1	1	1	1	2	2	2
311(f)	Others (basic chemicals including fertilizers) ..	5	5	4	3	3	6	8	10	13	13
312	Vegetable and animal oils and fats (except edible oils)	4	4	3	4	4	5	4	4	4	5
319(a)	Fine and pharmaceutical chemicals	37	38	41	45	45	43	49	58	57	58
319(b)	Lac (including shellac) ..	5	5	6	6	23	28	26	28	27	26
319(c)	Matches	4	4	3	3	4	4	5	5	4	4
319(d)	Paints, colours and varnishes ..	23	26	27	28	30	30	33	29	35	36
319(e)	Soap	18	17	18	15	18	17	17	18	18	17
319(f)	Others (manufacture of miscellaneous chemical products) ..	15	14	16	19	17	17	21	21	25	30

MANUFACTURING INDUSTRIES

TABLE 17·1—*contd.*

Number.

Code No.	Industry	Total working factories.									
		1952	1953	1954	1955 (P)	1956 (P)	1957 (P)	1958 (P)	1959 (P)	1960 (P)	1961 (P)
	Products of petroleum and coal—										
321(a)	Petroleum	8	8	8	8	8	8	8	—	—	—
321(b)	Kerosine	8	8	8	6	6	6	6	—	—	—
321(c)	Kerosine pumping, filling & storage	—	—	—	—	—	—	—	6	6	6
321(d)	Petroleum pumping, filling & storage	—	—	—	—	—	—	—	8	7	7
329	Manufacture of miscellaneous products of petroleum and coal ..	5	5	5	5	5	6	7	6	5	6
	Non-metallic mineral products (except products of petroleum and coal)—										
331(a)	Bricks and tiles	7	8	9	9	9	11	12	13	12	12
331(b)	Others (manufacture of structural clay products)	2	2	2	2	3	3	3	3	4	6
332	Manufacture of glass and glass products (excepting optical lenses) ..	27	27	26	29	31	33	34	33	33	32
333	Manufacture of pottery, china and earthenware	15	14	14	15	16	16	19	20	22	23
339(a)	Stone dressing and crushing ..	5	6	8	8	7	10	9	11	11	10
339(b)	Asbestos products	1	1	1	1	1	1	1	2	2	2
339(d)	Others (manufacture of non-metallic minerals products not elsewhere classified) ..	10	10	10	10	12	11	13	14	15	18
	Basic metal industries—										
341(a)	Manufacture of Iron and Steel ..	2	2	2	3	3	4	4	5	4	4
341(b)	Rolling into Basic forms ..	—	—	—	—	—	28	30	40	54	60
341(c)	Tube making and wire drawing (ferrous) ..	21	22	20	20	21	109	130	26	41	39
341(d)	Rough Castings	22	23	22	26	29	23	22	151	149	163
341(e)	Forgings	106	106	100	88	94	3	5	9	12	14
341(f)	Others (ferrous)	1	1	6	8	11	12	11	9	10	13
342(a)	Smelting and refining of metals ..	7	7	7	7	7	7	8	8	8	9
342(b)	Rolling into Basic forms ..	1	1	1	—	6	7	9	8	11	12
342(c)	Tube making and wire drawing (non-ferrous) ..	4	4	4	6	6	5	8	8	10	12
342(d)	Rough Casting	3	3	4	3	—	7	7	8	10	14
342(e)	Forgings	2	3	3	3	3	—	—	—	—	—
342(f)	Others	—	—	2	4	6	6	7	9	11	13
	Manufacture of metal products (except machinery and transport equipment)—										
350(a)	Metal containers and steel trunks ..	90	93	94	97	100	106	99	105	114	114
350(b)	Cutlery, locks, etc.	4	4	5	5	6	6	5	5	5	5
350(c)	Bolts, nuts, nails, springs, chains, etc. ..	46	44	44	46	52	63	80	84	97	103
350(d)	Metal galvanising, tinning, plating, lacquering, Japanning, polishing, etc. ..	3	3	3	5	6	11	9	11	11	12
350(e)	Type founding	7	6	6	7	5	5	6	7	7	7
350(f)	Welding	5	4	4	4	4	4	5	5	6	6
350(g)	Safes and vaults	8	3	2	2	2	2	2	4	3	3
350(h)	Others (manufacture of metal products except machinery and transport equipment) ..	223	223	217	217	233	256	287	308	324	354
	Manufacture of machinery (except electrical machinery)—										
360(a)	Hydraulic, ventilating and pneumatic engineering	2	3	5	4	4	6	6	5	6	5
360(b)	Prime movers and boilers ..	2	2	2	3	3	3	3	2	3	5
360(c)	Agricultural implements ..	6	7	7	6	6	7	8	10	8	8
360(d)	Machine tools, wood working machinery and other tools ..	16	14	14	14	14	16	16	17	20	23
360(e)	Textile machinery and accessories ..	7	6	6	6	8	6	7	7	9	9
360(f)	General and jobbing engineering ..	68	67	68	73	77	81	97	116	122	134
360(g)	Others (manufacture of machinery except electrical machinery) ..	53	49	51	54	51	53	58	62	71	77

TABLE 17·1—*concld.*

Number.

Code No.	Industry	Total working factories. 1952	1953	1954	1955 (P)	1956 (P)	1957 (P)	1958 (P)	1959 (P)	1960 (P)	1961 (P)
	Electrical machinery, apparatus, appliances and supplies—										
370(a)	Electrical machinery ..	3	3	3	5	5	5	4	4	7	8
370(c)	Electrical lamps (other than glass bulb making) ..	3	3	3	3	3	3	3	4	5	5
370(d)	Electric fans, radiators and other accessories. ..	19	20	18	18	19	19	20	22	25	26
370(e)	Storage batteries	8	9	9	9	7	7	7	11	8	8
370(f)	Radio and phonographs ..	5	4	6	5	6	6	5	7	6	7
370(g)	Insulated wires and cables ..	2	2	3	3	4	3	3	6	6	6
370(h)	General and jobbing engineering ..	6	6	4	5	7	9	9	11	14	15
370(i)	Others (electric machinery, apparatus, appliances and supplies) ..	10	11	10	10	12	14	20	28	29	43
	Transport and transport equipments—										
381(a)	Ship building and repairing ..	17	18	18	17	19	19	21	20	18	19
382(a)	Railway workshops	1	1	1	1	1	1	1	3	2	3
382(b)	Tramway works	1	9	9	9	9	9	9	9	9	9
383	Manufacture of motor vehicles ..	2	2	2	3	2	2	1	2	1	1
384(a)	Repair of motor vehicles ..	37	43	43	47	49	59	70	73	79	79
384(b)	Repair of cycles	1	1	2	3	3	3	3	3	4	3
385	Manufacture of Bi-cycles ..	3	2	4	4	4	5	9	11	15	18
386(a)	Manufacture of aeroplanes, aircrafts and assemblage ..	6	4	4	6	5	6	7	—	—	—
386(b)	Repairing of aeroplanes ..	—	—	—	—	—	—	-	7	7	6
389(a)	Coach building	5	5	5	6	6	6	8	9	9	9
389(b)	Others (manufacture of transport equipment not elsewhere classified)	6	5	4	6	8	9	11	9	12	11
	Miscellaneous industries—										
391	Manufacture of professional, scientific, measuring, controlling instruments	5	6	9	12	14	14	15	20	22	23
392(a)	Photographic and optical goods ..	6	7	7	7	7	10	9	12	13	15
392(b)	Cinematograph film making, stripping, sorting and grading ..	1	1	1	1	1	1	1	—	1	1
393	Manufacture of watches & clocks ..	—	—	—	—	—	—	—	1	1	2
394	Repair of watches and clocks ..	7	7	7	7	7	6	6	5	4	5
395(a)	Jewellery	4	5	5	5	7	8	7	7	6	6
396	Manufacture of Musical Instruments	—	—	—	—	—	—	—	—	3	3
399(b)	Pen and pencil making ..	4	4	4	4	5	4	4	15	20	20
399(c)	Button making	—	—	—	—	—	—	—	1	1	1
399(d)	Brushes	1	1	1	1	1	2	2	2	2	2
399(e)	Games and Sports	—	—	—	1	1	1	1	1	1	1
399(f)	Manufacture of ice	5	6	7	6	7	9	10	9	10	9
399(h)	Plastic articles	14	18	21	19	17	19	22	24	28	36
399(i)	Celluloid articles	1	2	2	2	2	3	10	13	17	27
399(k)	Wrapping, packing, filling, etc., of articles	3	7	7	10	10	11	11	12	13	13
399(l)	Others (manufacturing industries not elsewhere classified) ..	30	34	40	49	44	50	56	75	80	98
	Electricity, Gas and Steam—										
511	Electric light and power ..	34	34	33	32	32	34	32	22	31	31
512	Gas manufacture and distribution ..	7	7	7	6	6	6	7	5	5	4
	Water and sanitary services—										
521	Water supply stations	—	—	—	—	—	—	—	—	—	—
522	Sanitary services (pumping and sewage) .. .	1	1	1	—	—	—	—	—	—	—
	Recreation services—										
831	Cinema studios(*a*)	7	7	8	7	7	7	7	7	7	6
	Personal services—										
844(a)	Laundries and laundry services ..	4	5	4	5	5	6	6	6	6	6
844(b)	Job dyeing, dry cleaning, etc. ..	5	6	8	9	11	11	12	12	12	14
844(d)	Others	—	—	—	—	—	1	2	3	3	3

(*a*) Cinema studios came under the Factories Act since 1951.

Note.—(*a*) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956.
(*b*) Figures exclude defence factories.

Source : Chief Inspector of Factories, West Bengal.

MANUFACTURING INDUSTRIES

Distribution of registered working factories in West Bengal by District 1952-61:

TABLE 17·2

Number.

District	Year									
	1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)
West Bengal ..	2,625	2,748	2,821	2,974	3,170	3,410	3,664	3,877	4,093	4,311
Burdwan ..	71	72	83	93	101	125	145	175	189	199
Birbhum ..	50	53	57	64	65	69	75	75	78	74
Bankura ..	37	39	43	46	47	54	58	59	59	61
Midnapore ..	61	63	64	73	79	88	96	97	101	103
Howrah ..	552	549	554	570	616	674	731	772	826	866
Hooghly ..	86	94	103	111	115	117	131	129	141	155
24-Parganas ..	1,009	1,104	1,137	1,202	1,236	1,331	1,444	1,525	1,632	1,757
Calcutta ..	385	398	396	420	461	471	494	525	531	548
Nadia ..	6	5	5	5	7	8	8	16	21	25
Murshidabad ..	13	14	17	17	17	20	18	14	14	14
West Dinajpur ..	15	19	19	22	29	34	31	32	33	33
Malda ..	2	3	3	3	4	4	5	6	6	6
Jalpaiguri ..	180	179	182	182	186	191	210	217	221	226
Darjeeling ..	151	149	150	154	155	161	162	165	170	171
Cooch Behar ..	7	7	8	12	10	12	12	15	12	13
Purulia ..	..	..	..	..	42	51	53	55	59	60

Notes.—(a) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956.

(b) Figures exclude defence factories.

Sources: (1) Annual Report on the administration of Factories Act in West Bengal.

(2) Chief Inspector of Factories, West Bengal.

TABLE 17·3 Registered working factories classified by Industry and by District : 1961(P).

Number

Code No.	Industry	West Bengal	District: Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	24-Parganas	Calcutta	Nadia	Murshidabad	West Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia
	Grand Total ..	4,311	199	74	61	103	866	155	1,757	548	25	14	38	6	226	171	13	60
	GOVERNMENT AND LOCAL FUND FACTORIES	152	21	1	2	10	16	4	61	18	2	1	—	—	—	10	3	3
	Food except beverages—																	
202	Manufacture of dairy products ..	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
209(g)	Cold storage	2	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
	Beverages—																	
214(b)	Carbonated water industries ..	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
	Textiles –																	
231(a)	Cotton mills	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
231(c)	Silk mills	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—
239(c)	Others	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
	Wood and cork except furniture—																	
250(a)	Saw mills	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
250(c)	Joinery and general wood working ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250(d)	Boxes and packing cases	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Paper and Paper Products—																	
271(b)	Paper	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
	Printing, publishing and allied industries—																	
280(a)	Letter press and lithographic printing and book binding.	16	—	—	—	—	3	—	5	6	—	—	—	—	—	1	1	—
	Leather and leather products (except footwear) –																	
291	Tanneries and leather finishing ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
	Chemical and chemical products—																	
319(a)	Fine and pharmaceutical chemicals ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
	Non-metallic mineral products (except products of petroleum and coal)—																	
333	Manufacture of pottery, chinaclay and earthenware	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
339(d)	Others	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Basic Metal Industries—																	
341(a)	Manufacture of iron & steel ..	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Manufacture of furniture and fixture—																	
260(a)	Wooden	2	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
260(c)	Others	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Products of Petroleum and Coal—																	
322	Coke ovens	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Manufacture of metal products (except machinery and transport equipment)—																	
350(b)	Cutlery Locks etc.	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
350(h)	Others (except machinery and transport equipment).	4	1	—	—	—	1	—	1	1	—	—	—	—	—	—	—	—
	Manufacture of machinery (except electrical machinery)—																	
360(f)	General and jobbing engineering ..	5	1	—	1	—	—	—	1	1	—	—	—	—	—	1	—	—
360(g)	Others	2	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—
	Electrical machinery, apparatus, appliances and supplies—																	
370(b)	Telegraph and telephone workshops ..	4	—	—	—	—	—	—	3	1	—	—	—	—	—	—	—	—
370(h)	General and jobbing engineering ..	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
370(l)	Others	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
370(g)	Insulated wires and cables ..	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Transport and transport equipment—																	
381(a)	Ship building and repairing ..	5	—	—	—	—	1	—	4	—	—	—	—	—	—	—	—	—
382(a)	Railway workshops	24	4	—	—	7	4	—	5	—	—	—	—	—	—	2	—	2
384(a)	Repair of motor vehicles ..	14	1	—	—	—	1	—	9	2	—	—	—	—	—	—	1	—
386(a)	Manufacture of aeroplanes, aircraft parts and assemblage.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
386(b)	Repairing of aeroplanes	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
389(b)	Others (manufacture of transport equipment not elsewhere classified).	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—

MANUFACTURING INDUSTRIES

TABLE 17·3—*contd.*

Number.

Code No.	Industry	West Bengal	District: Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	24-Parganas	Calcutta	Nadia	Murshidabad	West Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia
	Miscellaneous industries—																	
391	Manufacture of professional, scientific, measuring, controlling instruments.	3	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—
395(b)	Mints	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—
399(a)	Ordnance factories	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
399(l)	Others (manufacturing industries not elsewhere classified).	11	1	—	1	1	1	—	5	1	—	—	—	—	—	—	1	—
	Electricity, gas and steam—																	
511	Electric light and power	17	6	—	—	1	3	1	1	1	—	—	—	—	—	3	—	1
512	Gas manufacture and distribution	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
	Water and sanitary services—																	
521	Water supply stations	13	—	—	—	—	—	2	9	2	—	—	—	—	—	—	—	—
522	Sanitary services (pumping and sewage).	8	1	—	—	—	—	—	7	—	—	—	—	—	—	—	—	—
	OTHER FACTORIES	4,159	178	73	59	93	850	151	1,696	530	23	13	33	6	226	161	10	57
	Process allied to agriculture—																	
010(a)	Cotton ginning and bailing	13	—	—	—	—	13	—	—	—	—	—	—	—	—	—	—	—
010(b)	Jute presses	13	—	—	—	—	3	—	9	—	—	1	—	—	—	—	—	—
010(d)	Others (gins and presses)	3	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—	—
	Food except beverages—																	
202	Manufacture of dairy products	6	—	—	—	—	—	—	3	2	—	—	—	—	—	1	—	—
203	Canning and preservation of fruits and vegetables.	7	—	—	—	—	1	2	3	1	—	—	—	—	—	—	—	—
205(a)	Flour mills	17	—	—	—	—	7	—	5	4	—	—	—	—	—	—	—	1
205(b)	Rice mills	497	83	61	38	82	21	43	95	—	1	3	32	3	17	9	5	4
205(c)	Dal mills	36	—	—	—	—	24	—	11	1	—	—	—	—	—	—	—	—
206	Manufacture of bakery products	37	—	—	—	—	2	—	26	9	—	—	—	—	—	—	—	—
207(a)	Sugar	2	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—
208	Manufacture of sugar confectionery, cocoa and chocolate.	3	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—
209(a)	Manufacture of edible oils (other than hydrogenated oils).	76	9	6	7	5	11	—	14	16	—	2	—	—	5	—	—	1
209(b)	Hydrogenated oil industry	6	—	—	—	—	2	1	3	—	—	—	—	—	—	—	—	—
209(c)	Tea factories	282	—	—	—	—	—	—	5	2	—	—	1	—	148	125	1	—
209(f)	Starch	4	—	—	—	—	1	—	3	—	—	—	—	—	—	—	—	—
209(g)	Cold Storage	8	1	—	—	—	1	4	2	—	—	—	—	—	—	—	—	—
209(l)	Others (manufacture of miscellaneous food preparations).	3	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—
	Beverages—																	
211	Distillering, rectifying and blending of spirits.	5	1	—	—	—	—	2	2	—	—	—	—	—	—	—	—	—
213	Breweries and incidental processes including malt.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
214(a)	Soft drinks	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
214(b)	Carbonated water industries	10	—	—	—	—	2	—	4	4	—	—	—	—	—	—	—	—
	Tobacco—																	
220(a)	Bidi	33	1	—	6	—	—	—	—	1	—	2	—	—	—	—	1	22
220(c)	Cigarette	3	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—
220(e)	Zardah factories	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Textiles—																	
231(a)	Cotton mills	70	1	—	1	—	17	13	29	—	7	2	—	—	—	—	—	—
231(b)	Jute mills	82	—	—	—	—	22	15	45	—	—	—	—	—	—	—	—	—
231(c)	Silk mills	5	—	—	—	—	—	2	3	—	—	—	—	—	—	—	—	—
231(d)	Woollen mills	4	—	—	—	—	1	—	3	—	—	—	—	—	—	—	—	—
231(e)	Lac mills	3	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—
232	Knitting mills	68	—	—	1	—	9	1	25	32	—	—	—	—	—	—	—	—
233	Cordage, rope and twine industries	11	—	—	—	—	7	—	4	—	—	—	—	—	—	—	—	—
239(c)	Others (manufacture of textiles not elsewhere classified).	21	—	—	—	—	1	9	12	2	—	—	—	—	—	—	—	—

TABLE 17·3 – *contd.*

Number.

Code No.	Industry	West Bengal	Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	24-Parganas	Calcutta	Nadia	Murshidabad	West Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia
	Footwear, other wearing apparel, made-up textile goods—																	
241	Manufacture of boots and shoes (except rubber footwear).	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—
242	Repair of boots and shoes (except rubber footwear).	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
243(a)	Clothing	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—
243(b)	Umbrellas	17	—	—	—	—	4	—	1	12	—	—	—	—	—	—	—	—
243(c)	Others (manufacture of wearing apparel except footwear).	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
244	Manufacture of made-up textile goods (except wearing apparel.)	5	—	—	—	—	—	—	5	—	—	—	—	—	—	—	—	—
	Wood and cork except furniture—																	
250(a)	Saw mills	99	15	—	1	3	9	1	25	4	1	—	—	1	34	4	—	1
250(b)	Manufacture of plywood	29	—	—	—	—	1	—	22	1	—	—	—	—	1	2	2	—
250(c)	Joinery and general wood working ..	9	2	—	—	—	1	—	3	1	—	—	—	—	1	1	—	—
250(d)	Boxes and packing cases	35	—	—	—	—	1	—	32	1	—	—	—	—	1	—	—	—
250(e)	Others (manufacture of wood and cork except manufacture of furniture).	22	—	—	—	—	4	—	16	1	—	—	—	—	—	—	1	—
	Furniture and Fixtures—																	
260(a)	Wooden	15	—	—	—	—	1	—	6	7	—	—	—	—	—	1	—	—
260(b)	Metal	24	—	—	—	—	6	—	17	1	—	—	—	—	—	—	—	—
	Paper and paper products—																	
271(a)	Pulp	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
271(b)	Paper	5	1	—	—	—	—	1	3	—	—	—	—	—	—	—	—	—
271(c)	Paper board and straw board ..	19	—	—	—	—	1	—	16	1	1	—	—	—	—	—	—	—
271(d)	Others (pulp, paper and paper mills) .	24	—	—	—	—	—	—	13	11	—	—	—	—	—	—	—	—
	Printing, publishing and allied industries—																	
280(a)	Letter press and lithographic printing and book binding	214	—	—	—	—	8	—	23	181	—	1	—	—	1	—	—	—
280(b)	Other printing including photography	21	—	—	—	—	—	—	7	13	—	1	—	—	—	—	—	—
	Leather and leather products (except footwear)—																	
291	Tanneries and leather finishing ..	76	—	—	—	—	1	—	75	—	—	—	—	—	—	—	—	—
292	Manufacture of leather products except footwear and other wearing apparel.	5	—	—	—	—	1	—	2	2	—	—	—	—	—	—	—	—
	Rubber and rubber products—																	
300(a)	Tyres	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—
300(b)	Rubber footwear	15	—	—	—	—	2	—	13	—	—	—	—	—	—	—	—	—
300(c)	Others (manufacture of rubber and rubber products).	27	—	—	—	—	5	—	21	1	—	—	—	—	—	—	—	—
	Chemicals and chemical products—																	
311(a)	Artificial manures	11	—	—	—	—	—	2	9	—	—	—	—	—	—	—	—	—
311(b)	Heavy chemicals	13	2	—	—	—	—	4	7	—	—	—	—	—	—	—	—	—
311(c)	Turpentine and rosin	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
311(d)	Indigo	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
311(e)	Plastic materials	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—
311(f)	Others (basic chemicals including fertilizers)	13	1	—	—	—	3	—	9	—	—	—	—	—	—	—	—	—
312	Vegetable and animal oils and fats (except edible oils).	5	—	—	—	—	3	—	2	—	—	—	—	—	—	—	—	—
319(a)	Fine and pharmaceutical chemicals ..	58	1	—	—	—	2	2	43	10	—	—	—	—	—	—	—	—
319(b)	Lac (including shellac)	26	—	—	1	—	—	—	3	—	—	—	—	—	—	—	—	22
319(c)	Matches	4	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—
319(d)	Paints, colours and varnishes ..	36	—	—	—	—	9	3	21	—	—	—	—	—	—	—	—	—
319(e)	Soap	17	—	—	—	—	4	—	12	—	—	—	—	—	—	1	—	—
319(f)	Others (manufacture of miscellaneous chemical products).	30	1	—	—	1	6	2	18	1	1	—	—	—	—	—	—	—
	Products of petroleum and coal—																	
321(a)	Petroleum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
321(b)	Kerosene	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
321(c)	Kerosene pumping, filling and storage	6	—	—	—	—	1	—	4	—	—	—	—	—	—	1	—	—
321(d)	Petroleum pumping filling and storage	7	—	—	—	—	—	—	7	—	—	—	—	—	—	—	—	—
329	Manufacture of miscellaneous products of petroleum and coal.	6	—	—	—	—	3	—	3	—	—	—	—	—	—	—	—	—

MANUFACTURING INDUSTRIES

TABLE 17·3—*contd.*

Number.

Code No.	Industry	West Bengal	Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	24-Parganas	Calcutta	Nadia	Murshidabad	West Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia
		District																
	Non-metallic mineral products (except products of petroleum and coal)—																	
331(a)	Bricks and tiles	12	4	—	—	—	—	—	8	—	—	—	—	—	—	—	—	—
331(b)	Others (manufacture of structural clay products).	6	1	—	—	—	1	2	2	—	—	—	—	—	—	—	—	—
332	Manufacture of glass and glass products(excepting optical lenses).	32	2	—	—	—	6	2	19	3	—	—	—	—	—	—	—	—
333	Manufacture of pottery, China and earthenware.	23	3	2	—	—	3	1	14	—	—	—	—	—	—	—	—	—
339(a)	Stone dressing and crushing	10	—	1	—	—	2	1	6	—	—	—	—	—	—	—	—	—
339(b)	Asbestos products	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—
339(d)	Others (manufacture of non-metallic mineral products not elsewhere classified).	18	3	2	1	1	—	1	8	—	—	—	—	—	2	—	—	—
	Basic metal industries—																	
341(a)	Manufacture of iron and steel	4	3	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
341(c)	Tube making and wire drawing	39	—	—	—	—	19	1	16	3	—	—	—	—	—	—	—	—
341(d)	Rough castings	133	2	—	—	—	121	4	35	—	—	—	—	—	—	1	—	—
341(b)	Rolling into basic forms	60	—	—	—	—	33	1	26		—		—	—	—	—	—	—
341(e)	Forgings	14	—	—	—	—	7	2	5	—	—	—	—	—	—	—	—	—
341(f)	Others (ferrous)	13	1	—	—	—	6	—	6	—	—	—	—	—	—	—	—	—
342(a)	Smelting and refining of Metal	9	1	—	—	—	3	1	4	—	—	—	—	—	—	—	—	—
342(b)	Rolling into basic forms	12	—	—	—	—	6	—	5	1	—	—	—	—	—	—	—	—
342(c)	Tube making and wire drawing	12	—	—	—	—	2	—	9	1	—	—	—	—	—	—	—	—
342(d)	Rough castings	14	—	—	—	—	3	2	9	—	—	—	—	—	—	—	—	—
342(e)	Forgings	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
342(f)	Others (non-ferrous)	13	—	—	—	—	4	—	9	—	—	—	—	—	—	—	—	—
	Manufacture of metal products (except machinery and transport equipment)—																	
350(a)	Metal containers and steel trunks	114	—	—	—	—	58	—	39	14	—	—	—	—	—	3	—	—
350(b)	Cutlery locks, etc.	5	—	—	—	—	—	—	4	1	—	—	—	—	—	—	—	—
350(c)	Bolts, nuts, nails, springs, chains, etc.	103	1	—	—	—	56	—	42	4	—	—	—	—	—	—	—	—
350(d)	Metal galvanizing, tinning, plating, lacquering, japaning, polishing, etc.	12	—	—	—	—	1	—	10	1	—	—	—	—	—	—	—	—
350(e)	Type founding	7	—	—	—	—	—	—	3	4	—	—	—	—	—	—	—	—
350(f)	Welding	6	—	—	—	—	1	—	5	—	—	—	—	—	—	—	—	—
350(g)	Safes and vaults	3	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—
350(h)	Others (manufacture of metal products except machinery and transport equipment).	354	5	—	—	—	145	2	181	14	1	—	—	—	—	—	—	
	Manufacture of machinery (except electrical machinery)—																	
360(a)	Hydraulic, ventilating and pneumatic engineering.	5	—	—	—	—	—	—	4	1	—	—	—	—	—	—	—	—
360(b)	Prime movers and boilers	5	1	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—
360(c)	Agricultural implements	8	—	—	—	—	4	—	2	—	2	—	—	—	—	—	—	—
360(d)	Machine tools, wood working machinery and other tools.	23	—	—	—	—	5	—	15	2	1	—	—	—	—	—	—	—
360(e)	Textile machinery and accessories	9	—	—	—	—	2	2	4	1	—	—	—	—	—	—	—	—
360(f)	General and jobbing engineering	134	12	—	—	1	36	3	62	15	—	—	—	—	4	1	—	—
360(g)	Others (manufacture of machinery except electrical machinery).	77	—	—	—	—	30	—	43	2	2	—	—	—	—	—	—	—
	Electrical machinery, apparatus, appliances and supplies—																	
370(a)	Electrical machinery	8	—	—	—	—	1	—	7	—	—	—	—	—	—	—	—	—
370(c)	Electrical lamps (other than glass bulb making).	5	—	—	—	—	—	—	4	1	—	—	—	—	—	—	—	—
370(d)	Electric fans, radiators and other accessories	26	—	—	—	—	1	1	18	6	—	—	—	—	—	—	—	—
370(e)	Storage batteries	8	—	—	—	—	—	—	7	1	—	—	—	—	—	—	—	—
370(f)	Radio and phonographs	7	—	—	—	—	—	—	7	—	—	—	—	—	—	—	—	—
370(g)	Insulated wires and cables	6	—	—	—	—	2	—	4	—	—	—	—	—	—	—	—	—
370(h)	General and jobbing engineering	15	—	—	—	—	3	—	10	2	—	—	—	—	—	—	—	—
370(i)	Others (electric machinery, apparatus, appliances and supplies).	43	—	—	—	—	5	—	33	5	—	—	—	—	—	—	—	—

TABLE 17·3—*concld.*

Number.

Code No.	Industry.	West Bengal	District. Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	24-Parganas	Calcutta	Nadia	Murshidabad	West Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia
	Transport and transport equipment—																	
381(a)	Ship building and repairing ..	19	—	—	—	—	13	—	5	1	—	—	—	—	—	—	—	
382(a)	Railway workshop	3	1	—	—	—	1	—	1	—	—	—	—	—	—	—	—	
382(b)	Tramway works	9	—	—	—	—	1	—	8	—	—	—	—	—	—	—	—	
383	Manufacture of motor vehicles ..	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	
384(a)	Repair of motor vehicles	79	7	—	—	—	4	—	18	32	—	—	—	1	9	8	—	
384(b)	Repair of cycles	3	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	
385	Manufacture of bi-cycles	18	1	—	—	—	—	—	11	2	4	—	—	—	—	—	—	
386(a)	Manufacture of Aeroplanes, Aircraft Parts and Assemblage.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
386(b)	Repairing of aeroplane	6	—	—	—	—	—	—	6	—	—	—	—	—	—	—	—	—
389(a)	Coach building	9	—	—	—	—	—	—	9	—	—	—	—	—	—	—	—	—
389(b)	Others (manufacture of transport equipment not elsewhere classified).	11	1	—	—	—	4	—	5	1	—	—	—	—	—	—	—	—
	Miscellaneous industries—																	
391	Manufacture of professional, scientific, measuring controlling instruments.	23	—	—	—	—	5	—	15	3	—	—	—	—	—	—	—	—
392(a)	Photographic and optical goods ..	15	—	—	—	—	2	—	5	8	—	—	—	—	—	—	—	—
392(b)	Cinematograph film making, stripping, sorting and grading.	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
393	Manufacture of watches and clocks ..	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—
394	Repair of watches and clocks ..	5	—	—	—	—	—	—	—	5	—	—	—	—	—	—	—	—
395(a)	Jewellery	6	—	—	—	—	—	—	1	5	—	—	—	—	—	—	—	—
396	Manufacture of musical instruments ..	3	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—
399(b)	Pen and pencil making	20	—	—	—	—	—	—	3	17	—	—	—	—	—	—	—	—
399(c)	Button making	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
399(d)	Brushes	2	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—
399(e)	Games and sports	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
399(f)	Manufacture of ice	9	2	—	—	—	—	—	5	1	—	—	—	—	1	—	—	—
399(h)	Plastic articles	35	—	—	—	—	8	1	19	8	—	—	—	—	—	—	—	—
399(i)	Celluloid articles	27	—	—	—	—	1	—	23	3	—	—	—	—	—	—	—	—
399(k)	Wrapping, packing, filling, etc., of articles	13	2	—	—	—	2	—	7	2	—	—	—	—	—	—	—	—
399(l)	Others (manufacturing industries not elsewhere classified).	98	1	—	3	—	4	14	60	12	1	—	—	—	1	2	—	—
	Electricity, Gas Steam—																	
511	Electric light and power	31	2	—	—	—	5	—	11	9	—	1	—	1	—	1	—	—
512	Gas manufacture and distribution ..	4	1	—	—	—	2	—	1	—	—	—	—	—	—	—	—	—
	Water and sanitary services—																	
521	Water supply stations	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
522	Sanitary services (pumping and sewage)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Recreation services—																	
831	Cinema studios	6	—	—	—	—	—	—	6	—	—	—	—	—	—	—	—	
	Personal services—																	
844(a)	Laundries and laundry services ..	6	—	—	—	—	—	—	3	3	—	—	—	—	—	—	—	—
844(b)	Job dyeing, dry cleaning, etc. ..	14	1	—	—	—	4	—	5	4	—	—	—	—	—	—	—	—
844(d)	Others	3	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—	

Notes : (a) Figures relate to re-organised State of West Bengal (including transferred areas from Bihar).
(b) Figures exclude defence Factories.

Source : Chief Inspector of Factories, West Bengal.

MANUFACTURING INDUSTRIES

(b) Annual Survey of industries in West Bengal in 1959

Economic structure of certain selected factories under Survey by Industry

TABLE 17·4.

Serial No.	Industry.*	Establishment.		Total productive capital employed (·000).	Average No. of workers employed per day.	Total wages paid to workers (·000).	Value at factory of fuels, raw materials, etc., consumed and work done for the industry by other concerns (·000).	Ex-factory value of products and work done by the industry for customers (·000).	Value added by manufacture (·000).
		Number of registered factories in existence.	Number of factories from which returns were received.						
				Rs.		Rs.	Rs.	Rs.	Rs.
1	Flour mills	9	9	14,844	1,205	1,683	92,781	1,04,580	11,459
2	Rice mills	159	157	29,488	9,638	3,275	1,29,098	1,37,493	7,712
3	Manufacture of bakery products ..	6	5	16,610	1,245	1,667	14,717	23,875	7,525
4	Manufacture of edible oils (other than hydrogenated oils).	12	12	6,579	1,163	829	43,604	46,684	2,824
5	Hydrogenated oil (Vanaspati)	6	6	16,261	986	1,267	1,25,859	1,36,552	9,842
6	Tea manufacturing ..	191	189	2,66,686	42,357	17,299	3,18,185	4,34,465	1,09,813
7	Distilling, rectifying and blending of spirits (alcohol).	3	3	3,604	528	929	2,518	5,249	2,613
8	Cotton Textiles	42	39	1,50,159	42,694	45,645	1,58,991	2,47,281	79,646
9	Jute Textiles	86	84	6,69,553	2,16,137	2,19,446	7,79,400	12,35,053	4,84,565
10	Woolen Textiles	4	4	11,036	2,249	2,153	17,059	24,294	6,714
11	Webbing, narrow fabrics, embroidery and lac manufacturing.	9	9	4,763	853	791	4,594	6,211	1,494
12	Hosiery and other knitted goods.	7	6	1,834	314	293	2,697	3,458	635
13	Cordage, rope and twine industries.	6	6	10,357	2,128	2,013	13,451	18,831	5,168
14	Umbrella manufature ..	7	7	1,054	539	447	1,054	1,812	733
15	Saw milling	5	5	3,856	207	145	1,363	1,702	252
16	Plywood	15	14	8,132	1,670	1,397	10,092	14,939	4,479
17	Paper-writing, printing, wrapping and newsprint.	5	5	88,593	9,718	15,141	84,453	1,16,129	57,376
18	Paper board and straw board	7	7	2,500	711	515	3,195	4,947	1,546
19	Letter-press and lithographic printing and book binding.	44	43	43,719	9,238	15,342	35,887	74,568	37,499
20	Tanneries and leather finishing plants.	5	5	2,539	445	459	19,085	21,534	2,412

TABLE 17-4—*contd.*

Serial No.	Industry.*	Establishment. Number of registered factories in existence.	Establishment. Number of factories from which returns were received.	Total productive capital employed (·000).	Average Number of workers employed per day.	Total wages paid to workers (·000).	Value at factory fuels, raw materials, etc., consumed and work done for the industry by other concerns (·000).	Ex-factory value of products and work done by the industry for customers (·000).	Value added by manufacture (·000).
				Rs.		Rs.	Rs.	Rs.	Rs.
21	Rubber footwear	10	9	18,596	9,538	15,761	58,766	92,537	33,190
22	Manufacture of rubber products —Others	12	12	20,138	4,126	4,910	34,994	47,181	11,374
23	Heavy Chemicals—(Organic and Inorganic) ..	11	9	24,446	1,490	1,872	24,232	36,139	11,033
24	Manufacture of paints, varnishes and lacquers.	10	10	27,477	2,297	2,948	39,265	65,185	25,560
25	Drugs and pharmaceutical ..	24	24	38,847	4,923	5,957	44,518	77,936	33,264
26	Soaps and glycerine ..	5	5	24,650	1,472	2,594	50,364	77,543	26,472
27	Matches	4	3	7,856	2,271	3,662	9,699	15,868	5,818
28	Lac including shellac ..	12	12	9,088	1,789	1,611	23,215	28,599	5,182
29	Waxes, polishes, etc. (for leather, wood, metal, glass, etc.) and manufacture of miscellaneous chemical products—others.	9	9	18,097	1,156	1,745	18,657	30,639	11,331
30	Glass—hollow ware ..	8	8	3,612	3,078	2,775	5,485	10,169	4,518
31	Sheet and plate glass ..	2	2	13,185	707	1,095	6,989	13,882	6,502
32	Optical glass and miscellaneous ware.	8	8	8,310	3,823	3,516	12,847	22,829	9,471
33	Laboratory ware ..	5	5	2,573	839	729	2,087	4,046	1,856
34	Chinaware and pottery ..	8	7	14,788	4,295	4,361	7,330	16,891	8,793
35	Sanitary ware and white ware	2	2	1,879	492	492	1,069	2,347	1,115
36	Hume pipes and other cement and concrete products (including re-inforced products)	7	6	2,126	443	309	2,118	3,547	1,357
37	Iron and steel (metal) ..	30	29	6,51,607	27,314	46,351	3,33,608	5,26,970	1,48,199
38	Iron and steel castings and forgings	52	52	46,530	16,331	19,068	85,684	1,22,152	34,513
39	Iron and steel structurals ..	22	22	26,694	4,014	4,882	21,574	35,810	13,492
40	Iron and steel pipes ..	8	8	46,882	8,683	14,490	63,006	91,434	24,994
41	Non-ferrous metals and alloys.	4	4	19,338	817	1,054	23,611	28,473	3,704
42	Non-ferrous basic metal industries—Semi-manufactures and manufactures.	9	9	70,502	4,271	7,475	76,328	1,17,705	37,758
43	Metal containers and steel trunks.	15	15	25,247	3,429	5,471	49,355	69,243	13,892
44	Bolts, nuts, nails, screws, springs, chains etc.	20	19	6,968	1,959	1,714	10,581	14,930	4,182

MANUFACTURING INDUSTRIES

TABLE 17·4—*concld.*

Serial No.	Industry.*	Establishment. Number of registered factories in existence.	Establishment. Number of Factories from which returns were received.	Total Productive capital employed (·000).	Average Number of workers employed per day.	Total wages paid to workers (·000).	Value at factory of fuel, raw materials, etc., consumed and work done for the industry by other concerns (·000).	Ex-factory value of products and work done by the industry for customers (·000).	Value added by manufactures (·000.).
				Rs.		Rs.	Rs.	Rs.	Rs.
45	Enamelling, Japaning and lacquering, galvanizing, plating and polishing metal products.	6	5	4,278	2,135	1,887	9,087	13,519	4,252
46	Metal fittings for shoes and leather articles and wearing apparel, weights and products except machinery and transport—others.	22	22	16,489	2,590	3,257	19,866	27,574	7,426
47	Textile machinery (such as spinning frams, carding machines, powerlooms, etc., including textile accessories).	10	9	41,143	3,502	4,546	22,678	42,072	18,094
48	Distillation equipment and manufacture of machinery except electrical machinery—others.	14	14	18,768	3,922	5,666	16,809	28,987	11,765
49	Equipment for generation, transmission and distribution of electricity including transformers.	11	11	30,172	3,632	4,697	32,381	49,257	16,031
50	Electrical lamps	4	4	6,888	1,125	1,743	11,436	17,242	5,580
51	Household appliances such as electric irons, heaters, etc. and manufacture of electrical machinery, apparatus, appliances and supplies—others.	13	13	9,744	1,992	2,283	12,941	22,561	9,359
52	Ships and other vessels drawn by power.	15	15	27,992	12,799	22,494	26,891	67,286	39,185
53	Railway rolling stock ..	29	25	1,04,220	34,442	56,387	1,85,121	3,19,296	1,30,963
54	Tramway works	9	9	..	2,038	2,707	2,311	2,789	478
55	Manufacture of motor vehicles	8	7	10,667	1,156	1,532	5,358	7,639	2,010
56	Repair of motor vehicles ..	22	20	19,744	3,445	4,494	9,911	17,349	7,537
57	Manufacture of motor cycles and bicycles.	3	3	28,802	2,171	3,456	22,048	35,309	11,923
58	Manufacture of musical instruments, other ordinance factories, signs and advertising displays and manufacturing industries not elsewhere classified others.	10	10	5,600	1,057	1,219	10,492	17,041	6,387
59	Plastic moulded goods ..	7	6	1,809	300	233	1,963	2,844	820
60	Electric light and power (generation, transmission and distribution of electric energy) and gas manufacture and distribution.	14	13	3,16,009	7,805	13,765	66,894	1,42,168	4,74,665

*Employing 50 or more workers with the aid of power and 100 or more workers without the aid of power.

Source:—Annual Survey of Industries.

Consumption of fuel and power by selected factories under Annual Survey of Industry in West Bengal

TABLE 17·5

Serial No.	Industry*.	Coal (Tons)	Coke (Tons)	Lubricating Oils (gallons)	Electricity K.W.H. (000)	Others Rs. (000)
1	Flour mills	1,202	51	7,195	10,602	11
2	Rice mills	27,467	—	67,907	1,254	90
3	Manufacture of bakery products	110	850	6,463	1,737	304
4	Manufacture of edible oils (other than hydrogenated oils).	3,571	—	7,504	4,039	156
5	Hydrogenated oil (Vanaspati)	25,655	652	7,275	16,287	2
6	Tea manufacturing	81,307	—	1,23,720	1,611	6,891
7	Distilling, rectifying and blending of spirits (alcohol).	4,214	—	488	365	6
8	Cotton textiles	1,03,806	256	1,27,345	1,07,401	204
9	Jute textiles	2,59,718	1,733	9,29,784	4,78,617	523
10	Woollen textiles	4,597	—	10,305	3,532	3
11	Webbing, narrow fabrics, embroidery and lace manufacturing.	412		3,229	599	23
12	Hosiery and other knitted goods	716	471	252	383	13
13	Cordage, rope ond twine industries ..	948	—	14,116	3,434	22
14	Umbrella manufacture	12	142	952	183	5
15	Saw milling	187	—	3,814	112	28
16	Plywood	3,160	—	7,325	1,277	101
17	Paper-writing, printing, wrapping and Newsprint	2,97,728	1,086	30,876	64,016	136
18	Paper board and straw board	5,439	262	2,246	2,715	8
19	Letter-press and lithographic printing and book b nding.	21	19	8,157	6,287	239
20	Tanneries and leather finishing plants ..	—	—	279	236	5
21	Rubber footwear	11,294	—	26,880	16,109	465
22	Manufacture of rubber products—others ..	18,621	68	31,913	6,576	294
23	Heavy chemicals (Organic and inorganic) ..	16,597	900	3,884	29,184	129
24	Manufacture of paints, varnishes and lacquers ..	2,755	424	3,255	3,447	188
25	Drugs and pharmaceuticals	9,629	168	2,987	3,981	357
26	Soaps and glycerine	14,581		2,275	3,598	8
27	Matches	2,797	75	4,509	2,150	2
28	Lac including shellac	5,313	68	4,214	1,968	96
29	Waxes, polishes, etc. (for leather, wood, metal, glass, etc.) and manufacture of miscellaneous chemical products—others.	3,735	40	7,130	8,720	100
30	Glass—hollow ware	30,073	—	22,300	633	413
31	Sheet and plate glass	19,737	—	—	1,961	89

MANUFACTURING INDUSTRIES

TABLE 17·5—*concld.*

Serial No.	Industry.	Coal (Tons).	Coke (Tons).	Lubricating Oils (Gallons).	Electricity K.W.H. (000).	Others Rs. (000).
32	Optical glass and miscellaneous ware ..	45,554	—	22,625	7,215	1,222
33	Laboratory ware	5,612	—	1,011	712	590
34	Chinaware and pottery	20,568	19,154	14,705	2,765	125
35	Sanitary ware and white ware	7,901	—	—	638	—
36	Hume pipes and other cement and concrete products (including re-inforced products).	1,540	—	4,122	251	17
37	Iron and steel (metal)	1,66,234	4,323	4,78,028	97,963	3,470
38	Iron and steel castings and forgings ..	18,914	74,994	33,352	33,943	899
39	Iron and steel structurals	1,255	1,024	11,776	2,588	83
40	Iron and steel pipes	23,645	39,517	29,027	26,250	466
41	Non-ferrous metals and alloys	377	38	—	678	222
42	Non-ferrous basic metal industries—Semi-manufactures and manufactures ..	78,474	180	1,04,247	20,260	1,000
43	Metal containers and steel trunks	1,254	4	6,668	4,281	393
44	Bolts, nuts, nails, screws, springs, chains, etc. ..	408	813	6,198	1,255	188
45	Enamelling, Japaning and lacquering, glavanizing, plating and polishing metal products.	8,570	106	4,208	1,103	76
46	Metal fittings for shoes and leather articles and weaving apparel weights and products except machinery and transport—others.	1,739	2,740	6,929	1,293	241
47	Textile machinery (such as spining frames, carding machines, power looms, etc., including textile accessories)	961	2,248	12,782	4,419	62
48	Distillation equipment and manufacture of machinery except electrical machinery—others.	2,975	3,457	8,494	3,015	63
49	Epuipment for generation, transmission and distribution of electricity including transformers.	114	527	36,167	4,516	15
50	Electrical lamps	29	5	2,471	3,646	405
51	Household appliances such as electric irons, heaters, etc., and manufacture of electrical machinery, apparatus, appliances and supplies —others.	130	114	5,943	1,421	44
52	Ships and other vessels drawn by power ..	10,955	2,380	33,686	9,760	873
53	Railway rolling stock	25,516	10,076	97,148	43,591	1,871
54	Tramway works	..	..	..	..	
55	Manufacture of motor vehicles	42	—	11,322	830	41
56	Repair of motor vehicles	24	16	35,279	1,368	770
57	Manufacture of motor cycles and bicycles ..	1,684	144	63,868	4,629	387
58	Manufacture of musical instruments other ordinance factories, signs and advertising displays and manufacturing industries not elsewhere classified—others.	2,933	6	7,498	689	39
59	Plastic moulded goods	4	—	784	932	—
60	Electric light and power (generation, transmission and distribution of electric energy) and gas manufacture and distribution.	13,20,759	—	28,267	59	40

*Employing 50 or more workers with the aid of power and 100 or more workers without the aid of power.

Source :—Annual Survey of Industries.

Economic structure of the Factories under Census of Manufacturing Industries in different States of India

TABLE 17·6

States	Year.	Establishment. Number of registered factories in existence.	Establishment. Factories from which returns were received.	Productive capital employed (·000).	Average number of workers employed per day.	Total wages paid to workers (·000).	Value at factory of raw materials, fuel, etc., consumed and work done for factories by other concerns (·000).	Total value of products and by-products and work done for customers (·000).††	Value added by manufactures (·000.).
				Rs.		Rs.	Rs.	Rs.	Rs
Total ..	1957	7,727	6,780	1,14,41,109	1,676,131	19,93,358	1,21,61,731	1,72,38,071	46,79,198
	1958	8,502	6,617	1,21,47,267	1,599,901	19,49,978	1,17,38,277	1,71,13,416	48,98,844
	1959*	8,607	8,223	1,73,73,513	2,508,891	30,04,066	1,79,10,468	2,69,14,278	81,31,183
West Bengal ..	1957	1,548	1,154	21,19,486	425,363	1,63,526	26,75,161	38,69,217	11,10,310
	1958	1,596	1,139	24,31,048	426,115	1,82,761	26,23,548	39,75,508	12,64,478
	1959	1,340	1,289	37,70,548	580,295	7,16,933	39,33,190	59,80,307	18,75,596
Bombay . ..	1957	1,630	1,321	32,85,463	630,730	7,92,973	38,65,090	55,39,538	15,86,761
	1958	1,732	1,330	33,66,249	490,033	7,55,415	37,19,944	55,67,544	16,89,803
	1959*	2,375	2,317	53,83,195	802,268	11,65,167	58,73,711	90,59,372	29,24,276
Madras . ..	1957	881	792	8,86,692	152,907	1,60,141	10,07,033	13,99,845	3,63,134
	1958	840	780	9,01,165	144,814	1,56,820	9,86,929	13,82,802	3,62,941
	1959	741	688	8,39,149	176,936	1,76,754	11,22,581	16,79,027	5,10,446
Andhra . ..	1957	978	872	4,11,439	60,151	39,920	6,38,818	7,59,225	1,05,998
	1958	967	813	4,32,031	51,632	37,634	6,09,788	7,41,803	1,14,052
	1959	454	444	5,77,767	117,111	76,906	7,11,427	9,16,631	1,93,419
Uttar Pradesh ..	1957	643	627	10,62,571	167,287	1,53,589	2,91,186	16,87,291	3,67,362
	1958	590	554	9,75,888	153,804	1,38,620	11,68,331	15,31,778	3,34,436
	1959	511	493	11,60,289	197,872	2,02,815	15,63,998	20,88,732	4,72,710
Bihar	1957	350	341	15,15,043	161,013	1,15,779	1,59,548	13,67,543	3,24,003
	1958	364	351	20,91,095	100,262	1,19,862	8,40,253	14,57,679	4,83,570
	1959	255	247	24,62,107	159,453	2,33,106	13,99,530	23,01,665	7,18,911
East Punjab ..	1957	521	465	2,58,176	35,102	31,747	3,69,997	4,75,667	97,605
	1958	559	465	3,42,369	36,481	38,447	4,01,292	5,32,695	1,20,745
	1959	340	327	4,11,778	58,111	60,121	6,30,768	8,19,694	1,67,667
Madhya Pradesh ..	1957	315	254	3,11,351	51,571	51,076	3,66,014	4,88,386	1,09,211
	1958	316	215	2,61,269	32,383	35,921	1,96,996	3,70,294	62,839
	1959	649	583	3,17,004	77,342	69,602	4,06,346	5,51,833	1,31,837
Delhi ..	1957	330	296	1,50,157	27,983	40,255	3,00,272	3,97,968	91,212
	1958	353	307	1,63,762	28,644	39,565	3,07,059	4,08,120	97,061
	1959	137	134	1,92,220	34,099	51,798	3,97,142	5,41,973	1,37,346
Orissa ..	1957	137	136	1,49,278	17,201	12,620	1,08,531	1,50,575	42,540
	1958	138	132	1,81,219	17,014	13,137	1,03,844	1,58,961	44,755
	1959	85	78	3,79,137	17,213	16,703	1,43,904	2,57,167	87,156
Assam ..	1957	143	135	19,047	6,370	6,910	89,336	1,05,706	14,795
	1958	146	122	42,270	5,329	5,959	78,121	91,881	12,342
	1959	441	432	6,71,218	60,217	14,409	5,42,359	8,86,115	3,23,748

*Including Maharashtra and Gujarat.

MANUFACTURING INDUSTRIES

TABLE 17·6—*concld.*

States.	Year.	Establishment. Number of registered factories in existence.	Establishment. Factories from which returns were received.	Productive capital employed (·000).	Average Number of workers employed per day.	Total wages paid to workers (·000).	Value at factory of raw materials fuel, etc., consumed and work done for factories by other concerns (·000).	Total value of products and by-products and work done for customers (·000).††	Value added by manufacture (·000.).
				Rs.		Rs.	Rs.	Rs.	Rs.
Himachal-Pradesh ..	1957	4	4	7,899	604	574	3,911	9,103	5,059
	1958	4	4	8,245	789	803	5,332	11,051	5,553
	1959	6	4	13,484	902	897	10,037	22,812	12,378
Rajasthan	1957	95	91	1,63,583	22,233	16,745	1,23,635	1,66,555	35,192
	1958	98	90	1,62,392	18,543	16,256	1,17,961	1,63,800	37,047
	1959	103	98	2,05,738	36,923	38,126	1,68,465	2,48,412	66,632
Mysore	1957	185	184	4,90,721	57,675	51,162	3,95,454	5,69,922	1,55,558
	1958	190	184	5,74,507	59,770	54,355	3,98,878	6,07,604	1,87,056
	1959	484	468	5,94,890	88,336	80,750	5,20,747	8,00,080	2,57,982
Kerala ..	1957	124	108	2,18,900	19,708	20,339	1,67,475	2,42,997	67,428
	1958	159	131	2,43,458	21,697	24,123	1,80,028	2,71,893	87,166
	1959	626	571	3,70,202	112,958	65,154	4,69,204	7,02,006	2,16,862
Tripura	1959	16	14	2,379	897	266	2,745	3,817	1,040
Jammu and Kashmir ..	1959	38	34	17,876	7,431	1,088	13,661	20,712	6,722
Andaman and Nicobar ..	1959	6	2	662	197	171	659	886	185

† Employing 50 or more workers with the aid of power and 100 or more workers without the aid of power.

Note :—Figures of 1959 relate to annual Survey of industries

†† Figures for 1959 relate to ex-factory Value of Products and by Products and Industrial Services Sold.

Source : (1) Census of Manufactures.
(2) Annual Survey of Industries.

INDUSTRIAL PRODUCTION

Production of certain selected industries in the West Bengal

TABLE 17·7

	Unit.	Year.				
		1953	1954	1955	1956	1957
1. Jute Textiles :—						
Total	'000 metric tons ..	883·1	942·5	1,043·6	1,110·3	1,046·4
Hessian ..	'000 metric tons ..	395·1	395·1	407·8	421·9	420·9
	Million metres ..	1,379·2	1,382·4	1,422·6	1,456·0	1,452·7
Sacking	'000 metric tons ..	457·7	514·2	583·9	615·2	557·5
	Million metres ..	983·2	1,079·3	1,250·7	1,322·6	1,186·1
Others	'000 metric tons ..	30·3	33·2	51·9	73·2	68·0
2. Cotton Textiles :—						
Yarn	'000 Kgs. ..	27,334	28,712	32,530	32,989	33,639
Cotton piece-goods (a)—						
Total	'000 metres ..	1,91,973	2,17,051	2,34,770	2,35,004	2,42,898
Wearable	'000 metres ..	..	..	..	2,31,265	2,41,152
Non-wearables	'000 metres ..	..	..	..	3,739	1,746
3. Iron and Steel :—						
(a) *Pig iron and ferro alloys* :—						
(1) Pig iron†	Metric tons ..	5,72,263	7,50,092	6,98,681	7,07,203	7,29,486
(2) Direct castings	Metric tons ..	—	—	—	—	—
(3) Ferro alloys	Metric tons ..	2,882	—	—	—	—
(b) Steel ingots and metal for castings	Metric tons ..	3,79,364	5,62,755	5,82,218	5,86,713	5,69,965
(c) Semi-finished steel	Metric tons ..	2,85,887	5,13,910	5,06,403	5,01,061	4,77,555
(d) Finished Steel*	Metric tons ..	2,01,170	3,79,564	3,90,037	4,13,943	4,48,145
4. *Paper and paper boards* :—						
(a) Paper	'000 Kgs. ..	55,520	49,811	66,625	68,255	72,143
(b) Board‡	'000 Kgs. ..	2,108	2,478	2,199	2,306	2,525
5. Matches	'000 gross boxes ..	5,259	2,861	4,522	5,365	5,643
6. Tea	'000 Kgs. ..	68,684	75,450	74,432	76,361	75,397
7. Sugar	Metric tons. ..	6,597	6,742	10,229	8,679	8,484
8. Alcohol :—						
(a) Country spirit	'000 L. P. gallons ..	670	770	728	773	802
(b) Foreign spirit (India) made ..	'000 L. P. gallons ..	122	126	132	150	171
(c) Rectified spirit	'000 L. P. gallons ..	251	132	136	278	381
(d) Denatured spirit	'000 L. P. gallons ..	663	348	223	384	330
9. Quinine	Kgs. ..	36,815	21,148	22,052	14,926	16,018

(a) The figures for the years 1950 to 1955 relate to fiscal year.

INDUSTRIAL PRODUCTION

Production of certain selected industries in West Bengal

TABLE 17·7—*concld.*

	Unit.	Year.			
		1958	1959	1960	1961
1. Jute Textiles† :—					
Total	'000 metric tons ..	1,078·8	1,068·3	1,084·3	970·3
Hessian	'000 metric tons ..	413·6	465·2	429·1	355·7
	Million metres ..	1,415·5	1,585·0	1,443·0	1,199·4
Sacking	'000 metric tons ..	591·7	511·8	549·4	483·8
	Million metres ..	1,286·8	1,089·9	1,160·6	1,023·6
Others	'000 metric tons ..	73·5	91·2	105·8	130·8
2. *Cotton Textiles* :—					
Yarn	'000 Kgs. ..	34,210	35,158	36,897	43,437
Cotton piece goods (a) :—					
Total	'000 metres ..	2,41,419	2,44,777	2,48,495	2,68,069
Wearables	'000 metres ..	2,38,288	2,40,012	2,42,511	2,61,841
Non-wearables	'000 metres ..	3,131	4,765	5,984	6,228
3. *Iron and Steel* :—					
(a) *Pig iron and ferro alloys* :—					
(1) Pig iron††	Metric tons ..	9,30,437	10,39,542	14,72,405	19,10,033
(2) Direct castings	Metric tons ..	—	—	—	—
(3) Ferro alloys	Metric tons ..	—	—	—	—
(b) Steel ingots and metal for castings	Metric tons ..	6,34,977	8,43,726	10,59,901	13,73,941
(c) Semi-finished steel	Metric tons ..	5,27,934	7,20,340	11,89,706	4,31,214
(d) Finished Steel*	Metric tons ..	4,30,595	5,27,281	5,11,065	7,72,800
4. *Paper and paper board* :—					
(a) Paper	'000 Kgs. ..	79,187	87,502	95,850	99,757
(b) Board‡	'000 Kgs. ..	2,038	1,909	2,038	1,630
5. Matches	'000 gross boxes ..	6,252	7,013	7,203	7,115
6. Tea	'000 Kgs. ..	76,193	80,107	81,523	85,735(P)
7. Sugar	Metric tons. ..	5,369	7,567	10,145	16,734
8. Alcohol :—					
(a) Country spirit	'000 L. P. gallons ..	873	835	861	932
(b) Foreign spirit (India) made	'000 L. P. gallons ..	193	169	192	217
(c) Rectified spirit	'000 L. P. gallons ..	52	49	40	10
(d) De-natured spirits	'000 L.P. gallons ..	365	164	170	233
9. Quinine	Kgs. ..	12,190	23,972	19,892	18,645

(a) The figures for the years 1950 to 1955 relate to the fiscal year.
†Figures relate to Indian Jute Mills Association mills situated in and outside West Bengal and four non-member mills.
‡Relates to 3 mills only.
††Excluding the production of Kalinga Industries, Ltd., from November 1960
* Excluding the production of unregistered Re-rollers up to April 1960 and of both registered and unregistered Re-rollers from May 1960 to March 1961.
Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

Sources :—

(1) Monthly summary of Jute and Gunny Statistics.
(2) Directorate of Textiles, Government of India.
(3) Monthly statistics of Cotton Spinning and Weaving in Indian Mills.
(4) Indian Textile Industry.
(5) Iron and Steel Controller.
(6) Commissioner of Excise, West Bengal.
(7) Collector of Central Excise.
(8) Indian Paper Makers Association.
(9) Bharat Board Mills Ltd.
(10) Asiatic Board Mills (Private) Ltd.
(11) Pioneer Paper and Pulp (Private), Ltd.
(12) Director, Indian Institute of Sugar Technology.
(13) Directorate of Cinchona, West Bengal.
(14) Tea in India.
(15) Tea Statistics.
(16) Monthly production of Selected Industries in India.

MANUFACTURING INDUSTRIES

Working of Jute Mills in West Bengal†

TABLE 17·8

Description.	1957	1958	1959	1960	1961
Number of Mills	98	98	96	96	96
Number of spindles at work, as on 1st January (000) ..	934	1,256	1,140	1,124	1,074
Number of looms at work as on 1st January	52,836	57,908	59,428	59,248	55,441
Average daily number of persons employed (000) ..	216	210	201	198	187
Consumption of raw jute in lakhs of bales (from July to June)	5842	5940	5758	6122	5627
Total production in (000) tons (from July to June) ..	985	1 015	1,000	1,045	979

Source : Indian Jute Mills Association.

†The figures relate to Indian Jute Mills Association mills situated in West Bengal and four non-member mills.

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

MANUFACTURING INDUSTRIES

Working of Cotton Mills in West Bengal*

TABL 17·9

	1956-57.	1957-58.	1958-59.	1959-60.	1960-61.
Number of mills	40	39	39	40	40
Capital invested (in lakhs of rupees)	896	895	944	973	989
Number of spindles installed	580,468	585,236	597,200	641,620	623,266
Average number of spindles at work daily ..	436,170†	457,241†	476,820†	495,054†	500,584†
Number of looms installed	10,862	10,864	10,856	10,949	10,941
Average number of looms at work daily	9,031†	8,992†	8,961†	8,863†	8,901†
Average number of workers employed daily ..	46,115‡	44,796‡	43,342‡	43,281‡	44,023†
Quantity of cotton consumed in candies of 784 lbs. ..	115,130	111,931	117,673	112,170	124,788
Total production of cotton piece goods (cloth)—					
Metres (000)	242,766	233,448	242,737	245,739	258,075

*Year ending 31st August.

†The figures relate to first shift only.

‡The figure relates to all shifts.

†† The figures relate to Production of cloth only.

Sources : (1) Bombay Mill-owner's Association.
(2) Monthly Statistics of Cotton Spinning and Weaving in Indian mills.
(3) Indian Textile Industry.

Notes.—(1) Statement does not contain the factories having less than 500 spindles or 50 looms.
(2) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58.

TEA

Area and production in West Bengal

TABLE 17·10

Year	Area under Tea (in hectars).	Production of manufactured Tea (in 000 kgs).		
		Black.	Green.	Total.
1951	79,059	77,793	4,212	82,005
1952	78,246	101,072	2,562	103,634
1953	77,401	67,885	795	68,684
1954	77,851	74,553	897	75,450
1955	77,821	73,413	1,019	74,432
1956	79,235	74,896	1,465	76,361
1957	81,312	74,389	1,008	75,397
1958	81,636	74,477	1,716	76,193
1959	81,949	78,184	1,923	80,107
1960	82,358	79,030	2,493	81,523

Note.—(1) The area under Tea in hectars since 1956 relates to the financial year.
(2) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

Source : (1) Tea in India.
(2) Tea Statistics.

CONSTRUCTION

1. The Collection of Statistics on construction was originally confined to the Public Works Department of the State Government. The scope has subsequently been extended to the Directorates of Construction Board, Irrigation and Waterways and Road Development. Statistics on house building activity in Municipal areas of the State have become available only recently.

2. The figures for public works refer to the number and value of construction work done while the figures for house building activity refer to the number of applications for building construction received and the number of sanctions issued by the Municipalities.

3. Figures are collected quarterly.

VIII—CONSTRUCTION

Public works done in West Bengal : 1961.

TABLE 18·1.

Types of construction.	Total.		New work.		Repairs and maintenance.		Other development work.	
	Number.	Value of work done.	Number.	Value of work done.	Number.	Value of work done.	Number.	Value of work done.
		Rs.		Rs.		Rs.		Rs.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Grand Total . ..	..	4,18,70,256	..	3,93,98,106	..	24,72,150	..	
Buildings :	176	94,14,089	153	89,28,316	23	4,86,373	..	..
Residence	105	17,90,205	98	17,49,545	7	40,660	—	
Hospitals .. .	6	3,61,808	6	3,61,808	—	—	—	..
Schools and Colleges ..	27	36,22,711	22	33,04,249	5	3,18,462	—	..
Office buildings ..	11	1,81,223	8	1,61,227	3	19,996	—	—
Miscellaneous	27	34,58,742	19	33,51,487	8	1,07,255	—	—
Other constructions : ..	..	3,24,55,567	..	3,04,69,790	..	19,85,777	—	—
Bridges	3	8,551	2	4,651	1	3,900	—	—
Roads and Streets ..		3,13,41,561	..	2,94,74,159	..	18,67,402	—	—
Others	28	11,05,455	25	9,90,980	3	1,14,475	—	—

Notes :—

(*1*) The value of work done includes only the cost of construction and excludes cost of land.

(*2*) Completed works only have been taken into account.

(*3*) The figures relate to 35 divisions out of 81 excluding Survey, Design, Electrical, Mechanical and Development (Electrical and Mechanical) divisions. Out of 35 divisions responding, 2 divisions submitted returns for two, 7 divisions for three and 26 divisions for four quarters.

Sources :—(*1*) Chief Engineer, Public Works, West Bengal.
(*2*) Chief Engineer, Irrigation and Waterways, West Bengal.
(*3*) Chief Engineer, Construction Board, West Bengal.
(*4*) Chief Engineer, Road Development, West Bengal.

PUBLIC WORKS DONE BY CONSTRUCTION BOARD, 1961.

Table 18·1(a)

Types of construction	Total		New work		Repair and maintenance		Other development work	
	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Grand total ..	157	91,92,476	138	85,54,670	19	6,37,806	—	—
Buildings : ..	140	80,38,906	125	75,96,843	15	4,42,063	—	—
Residence ..	77	8,95,688	77	8,95,688	—	—	—	—
Hospitals	2	21,821	2	21,821	—	—	—	—
Schools and colleges	25	35,32,211	20	32,13,749	5	3,18,462	—	—
Office buildings ..	10	1,77,573	8	1,61,227	2	16,346	—	—
Miscellaneous ..	26	34,11,613	18	33,04,358	8	1,07,255	—	—
Other constructions : ..	17	11,53,570	13	9,57,827	4	1,95,743	—	—
Bridges ..	—	—	—	—	—	—	—	—
Roads and streets	6	2,72,037	3	1,20,159	3	1,51,878	—	—
Others ..	11	8,81,533	10	8,37,668	1	43,865	—	—

Notes.—(1) The value of work done includes only the cost of construction and excludes cost of land.

(2) Completed works only have been taken into account.

(3) The figures relate to 6 divisions out of 17 excluding Design and Development (Electrical and Mechanical) divisions. Out of 6 divisions responding, 2 divisions submitted return for three, and four for four quarters.

Source : Chief Engineer, Construction Board, Development Department, West Bengal.

PUBLIC WORKS DONE BY ROAD (DEVELOPMENT) DEPARTMENT, 1961.

Table 18·1(b)

Types of construction	Total		New work		Repair and maintenance		Other development work	
	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Grand total ..	..	3,07,31,000	..	2,93,54,000	..	13,77,000	—	—
Buildings : ..	—	—	—	—	—	—	—	—
Residence ..	—	—	—	—	—	—	—	—
Hospitals ..	—	—	—	—	—	—	—	—
Schools and colleges	—	—	—	—	—	—	—	—
Office buildings ..	—	—	—	—	—	—	—	—
Miscellaneous ..	—	—	—	—	—	—	—	—
Other constructions : ..	..	3,07,31,000	..	2,93,54,000	..	13,77,000	—	—
Bridges ..	—	—	—	—	—	—	—	—
Roads and streets	..	3,07,31,000	..	2,93,54,000	..	13,77,000	—	—
Others ..	—	—	—	—	—	—	—	—

Notes.—(1) The value of work done includes only the cost of construction and excludes cost of land.

(2) Completed works only have been taken into account.

†Relates to year ending March, 1961.

Source : Chief Engineer, Road Development, West Bengal.

PUBLIC WORKS DONE BY IRRIGATION AND WATERWAYS DEPARTMENT, 1961.

Table 18·1(c)

Types of construction	Total		New work		Repairs and maintenance		Other development work	
	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Grand total ..	47	5,15,251	35	3,11,431	12	2,03,820	—	—
Buildings : ..	26	1,97,778	18	1,53,468	8	44,310	—	
Residence ..	25	1,94,128	18	1,53,468	7	40,660	—	—
Hospitals ..	—	—	—	—	—	—	—	—
School and colleges	—	—	—	—	—	—	—	—
Office buildings ..	1	3,650	..	—	1	3,650	—	—
Miscellaneous ..	—	—	—	—	—	—	—	—
Other constructions : ..	21	3,17,473	17	1,57,963	4	1,59,510	—	—
Bridges ..	3	8,551	2	4,651	1	3,900	—	—
Roads and streets	1	85,000	—	—	1	85,000	—	—
Others ..	17	2,23,922	15	1,53,312	2	70,610	—	—

Notes.—(1) The value of work done includes only the cost of construction and excludes cost of land.

(2) Completed works only have been taken into account.

(3) The figures relate to 13 divisions out of 32 excluding Survey, Design, Electrical, Mechanical divisions. Out of 13 divisions responding 2 divisions submitted return for two 5 divisions for three and 16 for four quarters.

Source : Chief Engineer, Irrigation and Waterways Department, West Bengal.

PUBLIC WORKS DONE BY PUBLIC WORKS DEPARTMENT, 1961.

Table 18·1(d)

Types of construction	Total		New work		Repairs and maintenance		Other development work	
	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)	Number	Value of work done (Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Grand total ..	13	14,31,529	10	11,78,005	3	2,53,524	—	—
Buildings :	10	11,78,005	10	11,78,005	—	—	—	—
Residence ..	3	7,00,389	3	7,00,389	—	—	—	—
Hospitals ..	4	3,39,987	4	3,39,987	—	—	—	—
Schools and colleges ..	2	90,500	2	90,500	—	—	—	—
Office buildings ..	—	—	—	—	—	—	—	—
Miscellaneous ..	1	47,129	1	47,129	—	—	—	—
Other constructions : ..	3	2,53,524	—	—	3	2,53,524	—	—
Bridges ..	—	—	—	—	—	—	—	—
Roads and streets ..	3	2,53,524	—	—	3	2,53,524	—	—
Others ..	—	—	—	—	—	—	—	—

Notes.—(1) The value of work done includes only the cost of construction and excludes cost of land.

(2) Completed works only have been taken into account.

(3) The figures relates to 2 divisions out of 20 excluding Design and Electrical divisions.

Source : Chief Engineer, Public Works Department, West Bengal.

CONSTRUCTION

Statistics on House-Building activities in the Municipal areas of West Bengal during the year 1961.

TABLE 18·2.

Types of house.	Number of applications received during the period.	Number of sanctions issued during the period.
Dwelling houses :		
Mainly pucca	4,412	3,533
Others	463	362
Other houses :		
Mainly pucca	451	377
Others	117	59

Note :—Compiled on the basis of statements received completely from 36 municipalities out of 86.

Source :—Municipal Authorities, West Bengal.

Employment and Labour.

1. Besides census figures statistics on agricultural and non-agricultural employment are not available except those for factories, mines and plantations covered by the various Acts. The coverage of these latter statistics, however, is not complete on account of the fact that these exclude workers in cottage and small scale industries which do not come within the purview of the various Acts.

2. The occupational classification of census 1961 is totally different from the classifications of the earlier censuses. It divides the entire population into two broad classes e.g., workers and non-workers. The workers are subdivided into nine economic statuses, e.g., (1) Cultivator, (2) Agricultural Labour, (3) Mining, Quarrying, Livestock, Forestry, Fishing, Hunting, and Plantations, Orchards and allied activities, (4) Household Industry, (5) Manufacturing other than household industry, (6) Construction, (7) Trade and Commerce, (8) Transport, Storage and Communication and (9) Other Services.

3. The section provides statistics of staff employed in the State Government offices and persons employed in registered factories, mines and plantations. Statistics on employment characteristics, such as, absenteeism, accidents, disputes, wages, etc., of the labour employed in the above industries have also been included.

4. The subjects have their sources at various Government reports. The State Statistical Bureau, West Bengal, has undertaken the collection and publication of statistics of staff employed under the Government of West Bengal since 1948. The report on staff statistics is published every year and relates to staff employed as on last day of February each year. The reference date has been changed from 1961. The report now present statistics as on 31st March. Figures of employment in industrial establishments are compiled by the Chief Inspector of Factories from the returns submitted by the factories under the Factories Act and published annually by him in the Administration Report. The report gives figures by industry and by district. A new classification of industries was adopted by the Factories Department from the year 1950. The Chief Inspector of Mines publishes employment data for mines in his annual report which is the only source of such statistics. These are collected under the Indian Mines Act. Plantations in West Bengal are confined to tea only. Statistics of labour employed in tea-plantation are published by the Tea Board of India. The report contains various items of information relating to tea.

5. Statistics on employment characteristics are collected by different Government departments under various Acts. In West Bengal, the Commissioner of Labour collects information in respect of strikes and lock-outs, trade unions, employment and wages, absenteeism, etc., of industries and establishments, while the Chief Inspector of Factories collects statistics of the number employed, working hours, wages and accidents of factories registered under the Factories Act. The data under the Workmen's Compensation Act are collected and published by the Commissioner for Workmen's Compensation in the annual report.

6. The statistics of industrial disputes are limited to cases which involve ten or more workers irrespective of its duration. The data on trade unions which are published by the Government are not complete. They relate only to those trade unions which are registered under the Trade Unions Act. As registration under the Act is not compulsory, figures for unregistered unions are not available. The absenteeism figure which is collected by the State Government on a voluntary basis is not complete. Information regarding industrial accidents is confined to accidents occurring in industrial establishments covered by the Factories Act and the Mines Act. Statistics collected under the Workmen's Compensation Act relate to those accidents in which compensation has been paid. No statistics at present are available regarding accidents occurring in unregistered factories.

7. Figures for employment through Employment Exchanges have been included in this section. These are collected from the office of the Director of National Employment Service, West Bengal. The figures show the number of persons in need of employment and the rate at which they are employed through the exchanges.

8. Unless stated otherwise figures shown in tables do not include figures for the areas transferred from Bihar to West Bengal.

IX--EMPLOYMENT AND LABOUR

(i) Occupation

Population according to livelihood classes by district, 1961.

TABLE 19·1

Number.

Description.	West Bengal.		Burdwan.		Birbhum.	
	Male.	Female.	Male.	Female.	Male.	Female.
Total	1,85,99,144	1,63,27,135	16,58,976	14,23,870	7,32,922	7,13,236
A. Worker	1,00,40,239	15,39,956	9,11,439	1,28,512	3,83,793	67,521
(i) Cultivators	38,91,551	5,67,228	2,71,693	24,059	1,80,172	16,950
(ii) Agricultural Labour	14,46,721	3,24,987	1,44,861	39,555	1,10,647	27,525
(iii) Mining, Quarrying, Livestock, Forestry, Fishing, Hunting and Plantations. Orchards and Allied activities.	4,39,010	1,38,871	1,46,368	15,937	10,766	1,232
(iv) House-hold Industry	2,99,904	1,87,407	21,516	10,196	11,627	9,430
(v) Manufacturing other than House-hold Industry ..	12,43,617	75,543	1,04,987	10,965	9,699	3,235
(vi) Construction	1,46,625	4,665	17,894	1,513	2,678	89
(vii) Trade and Commerce	8,36,365	35,839	61,933	2,771	14,635	1,145
(viii) Transport, Storage and Communication ..	3,86,873	5,352	33,509	408	4,326	60
(ix) Other Services	13,49,573	2,00,064	1,08,678	23,108	39,243	7,855
B. Non-workers	85,58,905	1,47,87,179	7,47,537	12,95,358	3,49,129	6,45,715

TABLE 19·1—*contd.*

Number.

Description.	Bankura.		Midnapore.		Hooghly.	
	Male.	Female.	Male.	Female.	Male.	Female.
Total	8,40,423	8,24,090	22,24,073	21,17,782	11,79,267	10,52,151
A. Workers	4,51,671	1,54,622	11,66,728	2,40,366	6,02,519	78,541
(i) Cultivator	2,51,750	66,178	6,88,264	93,559	1,94,831	11,307
(ii) Agricultural Labour	94,923	54,274	2,05,882	80,195	1,01,512	32,676
(iii) Mining, Quarrying. Livestock, Forestry, Fishing, Hunting and Plantations. Orchards and Allied activities.	9,716	1,723	11,100	2,246	10,841	1,174
(iv) House-hold Industry	22,260	13,000	39,702	36,655	19,740	9,092
(v) Manufacturing other than House-hold ..	12,432	4,815	32,146	4,523	1,23,748	8,204
(vi) Construction	3,332	296	11,117	319	12,113	673
(uii) Trade and Commerce	14,763	3,553	34,387	2,529	52,183	2,274
(viii) Transport, Storage and Communication ..	4,469	106	29,190	939	23,435	385
(ix) Other Services	38,026	10,677	1,14,940	19,401	64,116	12,756
B. Non-workers	3,88,752	6,69,468	10,57,345	18,77,416	5,76,748	9,73,610

TABLE 19-1—*contd.*

Number.

Description.	Howrah.		24-Parganas.		Calcutta.		Nadia.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Total	11,27,392	9,11,085	33,66,805	29,14,110	18,15,791	11,11,498	8,79,430	8,33,894
A. Workers	6,05,592	23,927	17,57,979	85,534	11·15,132	67,657	4,35,056	30,241
(i) Cultivator	87,648	2,180	5,63,808	15,051	76	..	1,96,422	3,314
(ii) Agricultural Labourer ..	59,514	488	3,15,369	10,019	86	2	74,714	2,902
(iii) Mining, Quarrying, Livestock, Forestry, fishing, Hunting and Plantations, Orchards and Allied activities.	9,985	331	25,112	1,272	2,987	65	15,460	350
(iv) House-hold Industry ..	17,638	2,749	36,948	12,551	8,228	720	29,064	12,845
(v) Manufacturing other than House-hold Industry.	2,21,320	5,775	3,69,670	18,833	2,93,034	5,269	22,492	2,699
(vi) Construction	12,536	151	20,647	414	37,351	452	6,122	75
(vii) Trade and Commerce ..	73,460	3,130	1,48,282	4,041	2,78,333	4,234	32,766	1,565
(viii) Transport, Storage and Communication.	40,378	330	57,875	488	1,36,158	2,026	10,824	52
(ix) Other Services	83,113	8,793	2,20,268	22,865	3,58,879	54,889	47,192	6,439
B. Non-workers	5,21,800	8,87,158	16,08,826	28,28,576	7,00,659	10,43,841	4,44,374	8,03,653

TABLE 19-1—*contd.*

Number.

Description.	Malda		Cooch Behar.		Purulia.		Murshidabad.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Total	6,21,990	5,99,933	5,39,694	4,80,112	6,89,351	6,70,665	11,60,283	11,29,727
A. Workers	3,31,968	68,761	3,06,341	17,919	4,04,891	2,57,135	5,93,424	71,180
(i) Cultivator	1,78,819	20,835	2,28,996	11,310	2,66,603	1,96,297	2,82,884	11,120
(ii) Agricultural Labour ..	46,015	11,713	22,537	483	49,247	41,172	1,24,065	6,699
(iii) Mining, Quarrying, Livestock, Forestry, fishing, Hunting and Plantations, Orchards and Allied activities.	7,795	425	2,274	339	15,169	1,692	20,912	1,830
(iv) House-hold Industry	23,169	28,157	4,726	3,044	13,749	7,057	38,825	34,397
(v) Manufacturing other than House-hold Industry.	6,903	929	4,577	527	10,283	2,232	14,421	5,930
(vi) Construction	2,421	20	1,433	14	1,382	123	8,105	76
(vii) Trade and Commerce ..	12,353	1,872	15,298	558	11,575	1,572	28,104	3,732
(viii) Transport, Storage and Communication.	4,173	12	2,513	22	12,504	345	6,559	18
(ix) Other Services	50,320	4,798	23,987	1,622	24,379	6,645	69,549	7,378
B. Non-workers	2,90,022	5,31,172	2,33,353	4,62,193	2,84,460	4,13,530	5,66,859	10,58,547

EMPLOYMENT AND LABOUR

TABLE 19·1—*concld.*

Number.

Description.	West Dinajpur.		Jalpaiguri.		Darjeeling.	
	Male.	Female.	Male.	Female.	Male.	Female.
Total	6,94,372	6,29,425	7,33,339	6,25,953	3,35,036	2,89,604
A. Workers	3,92,361	40,783	4,02,376	1,20,121	1,78,969	87,136
(i) Cultivator	2,50,104	17,532	1,89,656	37,658	59,825	39,878
(ii) Agricultural Labour	77,854	13,548	4,134	1,290	5,361	2,446
iii) Mining, Quarrying, Livestock, Forestry, fishing, Hunting and Plantations, Orchards and Allied activities.	2,058	148	1,02,210	74,128	46,257	35,979
(iv) House-hold Industry	4,799	4,998	4,242	1,686	3,671	830
(v) Manufacturing other than House-hold Industry.	5,684	1,058	7,492	473	4,729	76
(vi) Construction	1,894	163	4,659	68	2,941	219
(vii) Trade and Commerce	17,304	821	26,658	781	14,331	1,261
(viii) Transport, Storage and Communication ..	2,853	36	10,417	59	7,690	66
(ix) Other Services	29,811	2,479	42,908	3,978	34,164	6,381
B. Non-workers	3,02,011	5,88,642	3,30,963	5,05,832	1,56,067	2,02,468

Source : Census of India, Paper No. 1 of 1962.

IX—EMPLOYMENT AND LABOUR

(ii) Employment.

Classification of Government employees in West Bengal by department: 1961.

(As on 31st March, 1961.)

TABLE—20·1

Number.

Departments.	Total.	Secretariat.				Other than Secretariat.			
		Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.	Others.
		Gazetted.							
Total . .	5,769	289	210	77	2	5,480	3,661	1,786	31
1. Home	1,302	67	47	19	1	1,235	1,108	127	—
2. Finance	266	23	14	9	—	243	159	84	—
3. Excise	114	—	—	—	—	114	103	10	1
4. Land and Land Revenue . .	72	11	11	—	—	61	45	13	3
5. Education	971	19	16	3	—	952	680	267	5
6. Public Works Department . .	125	6	3	3	—	119	43	76	—
7. Agriculture and Food production	136	9	8	1	—	127	82	45	—
8. Animal Husbandry and Veterinery Services.	83	2	1	1	—	81	50	31	—
9. Forest	50	—	—	—	—	59	50	9	—
10. Co-operation	64	4	3	1	—	60	47	13	—
11. Fisheries	23	2	2	—	—	21	9	12	—
12. Health	886	11	8	3	—	875	437	425	13
13. Local Self-Government and Panchayets.	38	6	4	2	—	32	18	14	—
14. Law	395	10	6	4	—	385	342	34	9
15. High Court	50	50	41	9	—	—	—	—	—
16. Commerce and Industries . .	164	8	7	1	—	156	58	98	—
17. Labour	139	7	7	—	—	132	81	51	—
18. Irrigation and Waterways . .	197	5	4	—	1	192	113	79	—
19. Food, Relief and Supplies . .	79	14	8	6	—	65	36	25	—
20. Refugee Relief and Rehabilitation	101	10	5	5	—	91	15	76	—
21. Development	279	13	6	7	—	266	56	210	—
22. Community Development Project	195	5	3	2	—	190	119	71	—
23. Cottage and Small-Scale Industries.	3	3	3	—	—	—	—	—	—
24. Tribal Welfare	5	2	1	1	—	3	2	1	—
25. Housing	23	2	2	—	—	21	8	13	—

EMPLOYMENT AND LABOUR

TABLE 20·1—*concld.*

Number.

Departments.	Total.	Secretariat.				Other than Secretariat.			
		Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.	Others.
Non-Gazetted (Superior).									
Total ..	187,151	3,433	1,615	1,745	73	183,718	68,838	56,876	13,004
1. Home	51,782	842	397	445	—	50,940	44,389	6,537	64
2. Finance	2,042	420	200	220	—	1,622	802	820	—
3. Excise	586	—	—	—	—	586	365	221	—
4. Land and Land Revenue ..	26,148	141	52	89	—	26,007	2,671	15,151	8,185
5. Education	3,468	183	115	68	—	3,285	1,149	2,043	93
6. Public Works Department ..	2,984	98	45	53	—	2,886	811	1,210	865
7. Agriculture and Food production.	3,942	68	33	35	—	3,874	1,475	2,397	2
8. Animal-Husbandry and Veterinary Service.	2,795	34	2	32	—	2,761	438	1,415	908
9. Forests	1,252	20	10	10	—	1,232	680	517	35
10. Co-operation	843	45	26	19	—	798	242	556	—
11. Fisheries	328	11	7	4	—	317	138	179	—
12. Health	12,414	106	50	56	—	12,308	2,855	8,911	542
13. Local Self-Government and Panchayets.	1,796	41	26	15	—	1,755	1,409	346	—
14. Law	3,130	74	41	33	—	3,056	1,766	473	817
15. High Court	555	555	336	146	73	—	—	—	—
16 Commerce and Industries ..	3,643	78	47	31	—	3,565	1,605	1,921	39
17. Labour	771	65	50	15	—	706	217	489	—
18. Irrigation and Waterways ..	2,532	69	38	31	—	2,463	700	1,208	555
19. Food, Relief and Supplies ..	5,801	172	28	144	—	5,629	733	4,896	—
20. Refugee, Relief and Rehabilitation	1,416	119	11	108	—	1,297	20	1,277	—
21. Development	3,807	129	62	67	—	3,678	255	2,686	737
22 Community Development Project.	4,770	84	10	74	—	4,686	1,150	3,457	79
23. Cottage and S. S. Industries ..	34	34	11	23	—	—	—	—	—
24. Tribal Welfare	49	22	12	10	—	27	3	24	—
25. Housing	263	23	6	17	—	240	15	142	83
Non-Gazetted (Inferior).									
Total ..	68,198	1,490	626	773	91	66,708	11,508	34,457	20,743
1. Home	3,420	251	97	154	—	3,169	472	2,353	344
2. Finance	834	175	104	71	—	659	283	365	11
3. Excise	1,468	—	—	—	—	1,468	987	466	15
4. Land and Land Revenue ..	14,082	67	6	61	—	14,015	1,088	7,850	5,077
5. Education	2,710	94	29	63	2	2,616	556	1,562	498
6. Public Works Department ..	7,462	28	10	18	—	7,434	308	2,025	5,101
7. Agriculture and Food production.	1,493	29	11	18	—	1,464	416	946	102
8. Animal-Husbandry and Veterinary Service.	1,073	19	3	16	—	1,054	194	783	77
9. Forests	2,517	6	4	2	—	2,511	1,236	1,048	227
10. Co-operation	679	18	8	10	—	661	265	356	40
11. Fisheries	217	2	—	2	—	215	79	97	39
12. Health	12,255	48	19	29	—	12,207	2,801	8,982	424
13. Local Self-Government and Panchayets.	222	22	16	6	—	200	64	136	—
14. Law	2,394	40	29	11	—	2,354	1,553	318	483
15. High Court	352	352	222	62	68	—	—	—	—
16. Commerce and Industries ..	4,947	31	21	10	—	4,916	397	1,013	3,506
17. Labour	396	32	17	15	—	364	180	205	29
18. Irrigation and Waterways ..	3,281	28	9	19	—	3,253	372	1,051	1,780
19. Food, Relief and Supplies ..	2,364	84	5	79	—	2,280	125	1,491	664
20. Refugee, Relief and Rehabilitation	742	39	—	39	—	703	2	611	90
21. Development	3,551	72	9	47	16	3,479	63	1,480	1,936
22. Community Development Project.	1,508	26	—	21	5	1,477	114	1,240	123
23. Cottage and S. S. Industries ..	12	12	4	8	—	—	—	—	—
24. Tribal Welfare	21	6	2	4	—	15	2	13	—
25. Housing	253	9	1	8	—	244	1	66	177

Note—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar).

Source.—Statistics of staff employed under the Government of West Bengal, 1961.

Classification of Government employees in West Bengal, by pay group : 1961.

(As on 31st March 1961.)

TABLE 20·2

Number.

Basic pay group (Rs.).	Total.	Secretariat.				Other than Secretariat.			
		Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.	Others.
				Gazetted.					
Total ..	5,769	289	210	77	2	5,480	3,661	1,788	31
0	26	1	—	1	—	25	—	—	25
1—25	—	—	—	—	—	—	—	—	—
26—50	—	—	—	—	—	—	—	—	—
51—75	—	—	—	—	—	—	—	—	—
76—100	5	—	—	—	—	5	—	5	—
101—150	50	—	—	—	—	50	41	9	—
151—200	291	2	1	1	—	289	154	135	—
201—250	905	3	—	3	—	902	429	472	1
251—300	971	4	2	2	—	967	576	391	—
301—400	1,581	38	28	10	—	1,548	1,141	405	2
401—500	380	47	33	14	—	333	202	131	—
501—700	882	81	64	17	—	801	667	134	—
701—1,000	374	44	33	9	2	330	281	46	3
1001—1,500	208	28	15	13	—	180	141	39	—
1501—2,000	33	4	3	1	—	29	15	14	—
2,001—3,000	37	18	16	2	—	19	13	6	—
Above 3,000	26	24	20	4	—	2	1	1	—

EMPLOYMENT AND LABOUR

TABLE 20·2—*concld.*

Number.

Basic pay group (Rs.).	Total.	Secretariat.				Other than Secretariat.			
		Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.	Others.
Non-Gazetted (Superior).									
Total	1,37,151	3,423	1,615	1,745	73	1,33,718	63,838	56,876	13,004
0	10,347	—	—	—	—	10,347	9	542	9,796
1—25	182	—	—	—	—	182	6	71	105
26—50	30,595	232	140	87	5	30,363	20,069	9,260	1,034
51—75	48,017	392	84	299	9	47,625	21,599	24,558	1,468
76—100	18,952	1,076	215	849	12	17,876	8,581	9,047	248
101—150	16,417	684	415	250	19	15,733	6,783	8,696	254
151—200	8,425	386	250	121	15	8,039	4,505	3,450	84
201—250	2,806	278	192	71	10	2,528	1,739	782	12
251—300	887	258	199	56	3	579	323	253	3
301—400	484	95	85	10	—	389	197	192	—
401—500	78	37	35	2	—	41	26	15	—
501—700	10	—	—	—	—	10	1	9	—
701—1,000	1	—	—	—	—	1	—	1	—
1,001—1,500	—	—	—	—	—	—	—	—	—
1,501—2,000	—	—	—	—	—	—	—	—	—
2,001—3000	—	—	—	—	—	—	—	—	—
Above 3,000	—	—	—	—	—	—	—	—	—
Non-Gazetted (Inferior).									
Total ..	68,198	1,490	626	773	91	66,708	11,508	34,457	20,743
.. ..	5,788	—	—	—	—	5,788	4	493	5,291
1—25	41,730	1,354	523	740	91	40,376	5,967	23,725	10,684
26—50	17,009	135	103	32	—	16,874	5,506	10,013	1,355
51—75	3,640	1	—	1	—	3,639	21	220	3,398
76—100	17	—	—	—	—	17	3	5	9
101—150	14	—	—	—	—	14	7	1	6
Above 150	—	—	—	—	—	—	—	—	—

Note—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar).

Source :—Statistics of Staff employed under the Government of West Bengal, 1961.

Employment in West Bengal Government Offices

(As on last day of February each year)

TABLE 20·3

Number.

Categories of employees	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961*
Total staff ..	133,384	136,478	141,775	148,385	157,762	166,120	173,832	192,120	203,062	2,11,118
Permanent ..	61,456	64,500	67,809	69,382	70,119	72,215	72,567	76,833	80,078	81,458
Temporary ..	60,275	58,017	59,802	65,535	71,757	77,682	84,041	91,277	97,366	95,716
Others ..	11,653	13,961	14,164	13,468	15,886	16,223	17,224	24,010	25,618	33,944
Gazetted ..	2,962	2,969	3,471	3,664	4,194	4,443	4,639	4,972	5 278	5,769
Permanent ..	2,053	2,099	2,592	2,742	3,008	3,178	3,173	3,338	3,651	3,871
Temporary ..	881	848	802	866	1,110	1,212	1,423	1,595	1,584	1,865
Others ..	28	22	77	56	76	53	43	39	43	33
Non-gazetted staff	130,422	133,509	138,304	144,721	153,568	161,677	169,193	187,148	197,784	2,05,349
Permanent ..	59,403	62,401	65,217	66,640	67,111	69,037	69,394	73,495	76,427	77,587
Temporary ..	59,394	57,169	59,000	64,669	70,647	76,470	82,618	89,682	95,782	93,851
Others ..	11,625	13,939	14,087	13,412	15,810	16,170	17,181	23,971	25,575	33,911
Non-gazetted (Superior)	94,312	98,192	98,692	102,753	109,296	114,694	119,138	127,465	133,934	1,37,151
Permanent ..	52,570	55,321	57,649	58,737	58,239	59,728	59,862	63,128	64,379	65,453
Temporary ..	39,738	40,454	37,916	41,249	46,607	50,711	54,766	58,210	62,119	58,621
Others ..	2,004	2,417	3,127	2,767	4,400	4.255	4,510	6,127	7,436	13,077
(a) Clerical ..	23,875	24,094	24,840	27,461	29,648	32,820	34,340	36,291	40,737	38,602
Permanent ..	7,123	7,676	8,842	8,847	10,407	10,429	10,358	10,535	10,603	11,098
Temporary ..	15,636	15,228	14,531	17,323	17,950	20,658	22,164	23,963	27,723	24,407
Others ..	1,116	1,190	1,467	1,291	1,391	1,733	1,818	1,793	2,411	3,097
(b) Non-Clerical ..	70,437	74,098	73,852	75,292	79,648	81,874	84,798	91,174	93,197	98,549
Permanent ..	45,447	47,645	48,807	49,890	47,882	49,299	49,504	52,593	58,776	54,355
Temporary ..	24,102	25,226	23,385	23,926	28,757	30,053	32,602	34,247	34,396	34,214
Others ..	888	1,227	1,660	1,476	3,009	2,522	2,692	4,334	5,025	9,980
Non-gazetted (Inferior)	36,110	35,317	39,612	41,968	44,272	46,983	50,055	59,683	63,850	68,198
Permanent ..	6,833	7,080	7,568	7,903	8,822	9,309	9,532	10,367	12,048	12,134
Temporary ..	19,656	16,715	21,084	23,420	24,040	25,759	27,852	31,472	33,663	35,230
Others ..	9,621	11,522	10,960	10,645	11,410	11,915	12,671	17,844	18,139	20,834

Note:- (*a*) The figures for the year 1952 relate to the last day of May.

(*b*) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

*The figures relate to the last day of March.

Source:—Statistics of Staff employed under the Government of West Bengal.

Employment through employment exchanges.

Table No. 20·4 Number.

(1)	1958 (2)	1959 (3)	1960 (4)	1961 (5)
I. Employment Exchanges at the end of the year*	15	17	18	21
II. Registration during the year	2,12,094	2,14,075	2,79,439	3,06,238
III. Placed in Employment—	17,755	14,734	15,835	22,645
(i) Central Government	5,232	5,835	6,660	8,282
(ii) State Government	1,404	1,800	940	1,896
(iii) Quasi-Government and local bodies	9,006	3,432	3,466	5,434
(iv) Other establishments	2,113	3,667	4,769	7,033
IV. On the register at the end of the year*	2,14,916	2,20,218	2,93,394	3,28,291
(a) Industrial supervisory	1,349	1,267	1,385	2,444
(b) Skilled and Semi-skilled	24,097	25,228	27,983	35,850
(c) Clerical	47,643	51,277	63,645	77,284
(d) Educational	406	569	631	1,231
(e) Domestic	3,048	2,461	3,239	3,263
(f) Unskilled	1,31,928	1,33,100	1,83,519	2,03,130
(g) Others	6,445	6,316	12,992†	5,089†
V. Vacancies notified during the year	26,150	22,656	40,380	58,010
VI. Vacancies outstanding at the end of the year*	5,543	6,501	17,224	17,823
VII. Training Centres at the end of the year*		32	32	

*As on 31st December. *Source* : Directorate of National Employment Service, West Bengal

† Include the figures falling under "University Employment Bureau" and "Special Employment Section".

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1958.

IX—EMPLOYMENT AND LABOUR

(iii) Labour

Average daily number of workers employed in registered working factories in West Bengal.

TABLE 21·1

Number.

Code No.	Industry.	Total workers.									
		1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)
	Grand Total	6,26,631	6,07,968	6,09,730	6,34,526	6,66,342	6,70,993	6,70,013	6,75,209	7,04,387	7,18,388
	GOVERNMENT AND LOCAL FUND FACTORIES ..	48,971	50,076	50,628	49,998	54,711	58,605	58,324	60,133	66,472	69,380
	Food except beverages	48	45	52	52	67	92	136	141	139	162
202	Manufacture of dairy products ..	26	27	34	34	46	65	97	109	103	127
209(g)	Cold Storage ..	22	18	18	18	21	27	39	32	36	35
	Beverages ..	32	38	47	19	19	17	17	14	14	14
214(b)	Carbonated water industries ..	32	38	47	19	19	17	17	14	14	14
	Textiles ..	54	55	55	61	64	65	75	84	84	105
231(a)	Cotton mills ..	30	30	29	30	29	30	41	44	43	47
231(c)	Silk mills ..	24	25	26	31	35	35	34	40	41	42
239(o)	Others ..	..	..	..	..	..		..	..	..	16
	Wood and cork except furniture ..	158	159	142	137	130	96	93	169	128	96
250(a)	Saw mills ..	124	124	109	101	96	96	93	169	128	96
250(c)	Joinery and general wood working ..	34	35	33	36	34	—	—	—	—	—
250(d)	Boxes and packing cases	—	—	—	—	—	—	—	—	—	—
	Paper and paper products ..	..	..	..	..	..	..	..	..	..	70
	Paper ..	..	..	..	..	..	..	..	..	..	70
	Printing, publishing and allied industries ..	3,609	3,782	4,087	4,304	4,474	4,929	3,949	5,346	5,511	5,861
280(a)	Letterpress and lithographic printing and book binding ..	3,609	3,782	4,087	4,304	4,474	4,929	3,949	5,346	5,511	5,861
	Leather and leather products (except footwear) ..	64	38	57	57	15	33	26	29	13	13
291	Tanneries and leather finishing ..	64	38	57	57	15	33	26	29	13	13
	Chemical and chemical products ..	233	248	227	248	208	207	205	282	225	229
319(a)	Fine and pharmaceutical chemicals ..	233	248	227	248	208	207	205	282	225	229
	Products of petroleum and coal ..	..	..	..	..	..	..	..	917	497	463
322	Coke ovens ..	..	..	..	..	..	..	..	917	497	463
	Non-metallic mineral products (except products of petroleum and coal) ..	142	148	151	163	170	303	303	306	279	317
333	Manufacture of pottery, china clay and earthenware ..	142	148	151	163	170	195	216	223	222	292
339(d)	Others ..	..	..	..	..	..	108	87	83	57	25
	Basic Metal Industries	..	..	..	..	..	..	..	..	6,165	8,256
341(a)	Manufacture of iron and steel	..	..	..	..	..	..	..	..	6,165	8,256
	Manufacture of metal products (except machinery and transport equipment) ..	301	236	238	233	187	625	554	263	846	317
350(b)	Cutlery, locks etc. ..	..	..	..	..	..	..	..	29	35	50
350(h)	Others	301	236	238	233	187	625	554	234	811	267
	Manufacture of machinery (except electrical machinery) ..	988	1,012	989	996	949	932	978	960	1,008	935
360(f)	General and jobbing engineering ..	892	925	917	911	856	841	874	914	930	866
360(g)	Others	96	87	72	85	93	91	99	46	78	69

EMPLOYMENT AND LABOUR

TABLE 21·1—*contd.* Number.

Code No.	Industry.	Total workers.									
		1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)
	Electrical machinery, apparatus, appliances and supplies	4,358	2,857	2,972	2,991	2,964	2,763	3,100	2,633	3,293	3,613
370(b)	Telegraph and Telephone workshops ..	4,226	2,754	2,869	2,880	2,853	2,652	2,656	2,154	2,669	2,815
370(g)	Insulated wires and cables	..	..	..	..	..	..	..	357	490	668
370(h)	General and jobbing engineering ..	100	97	97	105	106	106	107	116	128	125
370(i)	Others	32	6	6	6	5	5	337	6	6	5
	Transport and transport equipment ..	33,122	34,958	36,288	35,067	39,114	42,406	42,750	42,110	41,512	40,713
381(a)	Ship building and repairing ..	2,291	2,303	2,661	2,538	2,739	2,658	2,832	2,867	3,383	3,049
382(a)	Railway workshops ..	30,494	30,827	30,740	30,205	33,463	35,132	36,240	35,709	34,089	33,025
384(a)	Repair of Motor vehicles	289	864	1,905	1,339	1,635	2,991	2,129	1,894	2,378	2,974
386(a)	Manufacture of aeroplane aircraft parts and assemblage ..	48	964	942	946	1,236	1,582	1,506	—	—	—
386(b)	Repairing of aeroplane	..	..	..	..	..	..	..	1,599	1,620	1,622
389(b)	Others (manufacture of transport equipment not elsewhere classified)	—	—	40	39	41	43	43	41	42	43
	Miscellaneous industries	3,202	3,740	2,608	2,724	3,401	3,202	3,169	3,466	3,500	3,469
391	Manufacture of professional, scientific, measuring and controlling instruments	578	580	555	559	824	674	641	661	737	811
395(b)	Mints	1,608	2,069	1,407	1,478	1,768	1,772	1,764	1,804	1,848	1,847
399(a)	Ordnance factories ..	—	—	—	—	—	—	—	—	—	—
399(b)	Others (manufacturing industries not elsewhere classified) ..	1,016	1,091	646	687	809	756	764	1,001	915	811
	Manufacture of Furniture and Fixture ..	..	..	..	..	..	40	130	10	157	112
360(a)	Wooden	..	..	..	..	..	40	130	10	157	112
	Electricity, gas and steam	1,264	1,222	1,225	1,375	1,383	1,341	1,327	1,381	1,586	3,006
511	Electric light and power	1,264	1,222	1,225	1,375	1,383	1,341	1,327	1,362	1,586	1,895
512	Gas manufacture and distribution ..	..	..	..	..	..	..	..	19	—	1,111
	Water and sanitary services	1,396	1,538	1,490	1,571	1,566	1,554	1,517	2,022	1,515	1,629
521	Water supply stations	1,136	1,230	1,183	1,179	1,176	1,471	1,146	1,201	1,164	1,215
522	Sanitary services (pumping and sewerage)..	260	308	307	392	390	383	371	821	351	414
	OTHER FACTORIES ..	5,77,660	5,57,892	5,59,102	5,84,528	6,10,631	6,12,388	6,11,689	6,15,076	6,37,915	6,49,008
	Processes allied to agriculture	3,714	2,943	2,630	1,912	1,637	1,457	1,536	1,415	1,259	1,100
010(a)	Cotton ginning and baling	262	264	282	376	564	362	420	279	257	283
010(b)	Jute presses ..	3,342	2,498	2,244	1,435	1,022	1,032	1,067	1,090	970	782
010(d)	Others (gins and presses)	110	181	104	101	51	63	49	46	32	35
	Food except beverages ..	44,767	47,179	48,565	52,250	55,881	56,800	55,512	74,456	58,632	60,851
202	Manufacture of dairy products ..	106	97	81	82	105	104	96	115	125	130
203	Canning and preservation of fruits and vegetables ..	226	154	172	138	151	160	260	277	277	328
205(a)	Flour mills ..	1,411	1,310	1,299	1,290	1,497	1,432	1,520	1,410	1,515	1,441

TABLE 21·1—*contd.* Number.

Code No.	Industry.	Total workers.									
		1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)
205(b)	Rice mills ..	10,952	14,713	16,747	19,152	20,885	22,192	20,325	19,511	22,444	24,024
205(c)	Dal mills ..	..	..	..	68	86	393	555	629	732	949
206	Manufacture of bakery products ..	2,663	1,934	1,805	1,813	2,021	1,964	1,918	1,999	2,209	2,323
207(a)	Sugar	275	273	297	344	328	340	248	284	473	644
208	Manufacture of sugar confectionery, cocoa and chocolate ..	48	89	54	100	131	124	134	78	93	89
209(a)	Manufacture of edible oils (other than hydrogenatedoils) ..	2,713	2,688	2,369	2,482	2,384	2,438	2,365	2,202	2,509	2,223
209(b)	Hydrogenated oil industry	959	938	1,142	1,015	1,054	1,026	825	1,121	1,081	1,120
209(c)	Tea factories ..	24,994	24,562	24,342	25,384	27,163	26,203	26,871	26,340	26,708	27,136
209(f)	Starch	67	72	80	88	83	104	77	70	81	79
209(g)	Cold storage ..	119	102	90	168	160	140	153	196	207	184
209(i)	Others (manufacture of miscellaneous food preparations) ..	234	247	87	126	133	180	165	224	178	181
	Beverages	1,142	1,173	1,095	1,063	1,023	1,047	1,022	958	896	953
211	Distilling, rectifying and blending of spirits	663	664	640	637	619	655	635	572	507	538
213	Breweries and incidental processes including malt	29	29	—	6	—	—	—	—	—	—
214(a)	Soft drinks ..	—	13	10	—	6	6	6	5	—	—
214(b)	Carbonated water industries	450	467	445	420	398	386	381	381	489	415
	Tobacco	2,688	2,468	3,269	4,317	4,171	4,374	4,446	4,059	4,029	4,154
220(a)	Bidi	850	841	1,654	2,753	2,591	2,794	2,755	2,209	2,217	2,130
220(c)	Cigarette	1,688	1,518	1,512	1,490	1,486	1,555	1,673	1,850	1,812	2,024
220(e)	Zarda factories ..	150	109	103	74	94	25	18	—	—	—
	Textiles	3,16,059	2,98,894	2,97,528	3,01,401	3,05,584	2,91,213	2,75,200	2,63,357	2,67,870	2,59,554
231(a)	Cotton mills ..	35,507	37,937	37,963	40,843	42,870	45,844	44,304	43,528	45,672	48,027
231(b)	Jute mills ..	271,661	251,921	251,910	252,466	252,596	236,059	221,398	210,354	212,548	2,01,510
231(c)	Silk mills	1,032	961	893	1,200	1,288	1,355	1,445	1,366	1,618	1,579
231(d)	Woollen mills ..	598	568	903	1,078	1,485	1,272	1,163	694	968	966
231(e)	Lace mills ..	—	20	34	17	32	49	91	60	60	59
232	Knitting mills ..	1,894	1,864	1,663	1,543	1,924	1,610	1,635	2,032	1,571	1,764
233	Cordage, rope and twine industries ..	1,947	1,943	1,796	1,928	2,107	2,247	2,342	2,397	2,313	2,310
239(c)	Others (manufacture of textiles not elsewhere classified) ..	3,420	3,680	2,366	2,386	2,846	2,777	2,822	2,926	3,120	3,339
	Footwear, other wearing apparel and made-up textile goods ..	607	550	655	456	956	1,023	1,168	1,088	1,344	1,419
241	Manufacture of boots and shoes (except rubber footwear) ..	20	17	14	15	16	21	20	43	47	39
242	Repair of boots and shoes (except rubber footwear)	39	37	36	38	39	38	38	56	38	37
243(a)	Clothing	91	67	77	69	61	50	76	44	69	73
243(b)	Umbrellas ..	291	308	289	214	701	712	693	646	827	825
243(c)	Others (manufacture of wearing apparel except footwear) ..	11	11	—	—	—	—	—	—	—	—

EMPLOYMENT AND LABOUR

TABLE 21·1—*contd.* Number.

Code No.	Industry.	Total works.									
		1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)
244	Manufacture of made-up textile goods, except wearing apparel	155	110	239	120	139	202	341	299	363	445
	Wood and cork except furniture	3,840	3,164	3,223	4,133	4,812	5,186	5,981	6,2 4	6,361	6,457
250(a)	Saw mills	1,311	1,321	1,109	1,393	1,507	1,674	2,248	2,083	2,061	2,172
250(b)	Manufacture of plywood.. ..	1,718	1,252	1,317	1,649	1,911	2,011	2,030	2.188	2,108	1,903
250(c)	Joinery and general wood working	330	242	289	340	394	419	461	635	777	927
250(d)	Boxes and packing cases ..	142	96	143	310	416	590	745	814	816	819
250(e)	Others (manufacture of wood and cork except manufacture of furniture) ..	339	253	365	441	684	492	497	574	599	631
	Furniture and fixtures ..	1,810	1,601	1,655	1,451	1,516	1,631	2,044	2,182	2,234	2,635
260(a)	Woodon (manufacture of furniture and fixtures) ..	572	508	734	612	682	441	739	660	770	729
260(b)	Metal	1,238	1,093	921	839	984	1,190	1,305	1,522	1,464	1,906
	Paper and paper products ..	11,120	11,030	10,894	11,352	11,232	11,531	12,282	12,386	12,443	12,914
271(a)	Pulp	..	..	..	..	..	..	36	36	37	38
271(b)	Paper	9,647	9,393	9,280	9,648	9,635	9,694	10,316	10,577	9,766	9,816
271(c)	Paper board and straw-board	666	781	662	649	687	822	723	882	1,019	1,163
271(d)	Others (pulp, paper and paper board mills) ..	807	856	952	1,055	1,110	1,015	1,207	891	1,621	1,897
	Printing, publishing and allied industries	8,903	8,639	8,357	8,701	8,816	8,729	10,470	10,125	10,811	11,331
280(a)	Letter press and lithographic printing and book-binding	8,571	8,327	8,022	8,346	8,142	7,912	9,552	8,577	8,409	8,660
280(b)	Other printing, including photography	332	312	335	355	700	817	918	1.548	2,402	2.671
	Leather and leather products except footwear) ..	275	786	802	847	938	1,067	1,506	1,355	1,476	1,511
291	Tanneries and leather finishing	275	771	754	785	896	887	1,196	1,141	1,251	1,243
292	Manufacture of leather products except footwear and other wearing apparel ..	—	15	48	62	142	180	310	214	225	268
	Rubber and rubber products ..	17,537	17,585	18,246	18,765	19,683	20,316	20,482	21,362	22,675	23,774
300(a)	Tyres	3,401	3,459	3,658	3,918	4,026	4,268	4,612	4,747	4,797	4,869
300(b)	Rubber footwear ..	11,087	11,202	11,371	11,397	11,839	12,256	12,015	12,571	13,400	14,003
300(c)	Others	3,049	2,924	3,217	3,450	3,818	3,792	3,852	4,044	4,478	4,902
	Chemicals and chemical products	19,638	21,190	18,769	19,473	21,004	21,974	20,958	22,392	23,235	23,223
311(a)	Artificial manures ...	2,135	1,782	1,975	1,868	1,925	1,842	1,567	1,684	1,492	1,467
311(b)	Heavy chemicals ..	1,735	1,771	1,797	1,936	1,944	1,952	1,972	2,086	2,391	2,319
311(c)	Turpentine & rosin ..	..	..	..	..	..	..	..	..	16	57
311(d)	Indigo	..	..	..	150	133	105	106	108	149	152
311(e)	Plastic materials ..	..	9	20	23	27	33	41	87	69	75
311(f)	Others (basic chemicals, including fertilisers) ..	144	108	151	140	98	261	263	359	539	524
312	Vegetable and animal oils and fats (except edible oils) ..	321	298	234	295	298	248	198	178	221	233
319(a)	Fine and pharmaceutical chemicals	7,062	6,699	6,645	6,438	6,631	6,636	6,604	7,406	7,268	7,592
319(b)	Lac (including shellac) ..	1,177	3,517	1,009	1,053	2,396	3,285	2,273	2,670	2,543	2,107
319(c)	Matches	2,065	2,262	1,959	2,150	2,329	2,351	2,442	2,479	2,333	2,294
319(d)	Paints, colours and varnishes	2,657	2,664	2,796	2,986	2,950	2,785	2,701	2,574	2,943	3,028
319(e)	Soap	1,588	1,391	1,285	1,324	1,409	1,463	1,588	1,620	1,716	1,726
319(f)	Others (manufacture of miscellaneous chemical products)	753	689	898	1,110	1,064	1,013	1,203	1,141	1,555	1,649

TABLE 21·1—*contd.*

Number

Code No.	Industry.	Total workers.									
		1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)
	Products of petroleum and coal	4,771	4,285	4,055	4,049	3,068	3,075	2,877	2,960	2,918	3,409
321(a)	Petroleum	863	809	727	918	688	614	554	—	—	—
321(b)	Kerosene	3,748	3,310	3,138	2,916	2,163	2,183	2,014	..	—	—
321(c)	Kerosene pumping, filling and storage ..	..	..	..	..	..	..	..	2,159	2,181	2,309
321(d)	Petroleum pumping, filling and storage ..	..	..	..	..	..	..	..	531	483	341
329	Manufacture of miscellaneous products of petroleum and coal ..	160	166	190	215	217	278	309	270	254	759
	Non-metallic mineral products (except products of petroleum and coal) ..	13,739	13,267	13,110	13,943	15,978	15,976	17,982	18,980	19,800	20,219
331(a)	Bricks and tiles ..	653	845	719	774	864	978	1,227	2,031	1,271	1,378
331(b)	Others (manufacture of structural clay-products)	783	845	890	930	894	931	879	95	821	870
332	Manufacture of glass and glass products (excepting optical lenses) ..	6,422	6,039	6,113	6,888	8,016	7,835	8,842	9,147	9,631	9,835
333	Manufacture of pottery, chinaclay and earthenware	4,757	4,407	4,240	4,099	4,522	4,674	5,358	5,858	6,387	6,205
339(a)	Stone dressing and crushing	212	222	222	251	300	421	425	474	450	372
339(b)	Asbestos products ..	586	581	605	617	635	712	674	713	709	778
339(d)	Others (manufacture of non-metallic mineral products not elsewhere classified) ..	326	328	321	384	747	425	577	662	531	781
	Basic metal industries ..	38,907	36,151	37,180	43,549	47,730	52,093	59,611	62,559	61,505	64,207
341(a)	Manufacture of Iron and Steel ..	13,536	12,768	12,643	22,125	23,690	25,648	27,490	29,037	25,316	24,496
341(b)	Rolling into basic forms (ferrous)	..	..	..	..	..	7,078	6,883	7,370	8,479	7,847
341(c)	Tube making and wire drawing (ferrous) ..	921	826	667	561	624	13,568	18,490	855	1,374	1,193
341(d)	Rough castings (ferrous)	12,503	10,426	11,544	4,568	6,093	642	566	18,707	18,161	21,367
341(e)	Forgings (ferrous) ..	9,456	9,500	8,917	12,187	12,111	82	590	945	1,880	1,948
341(f)	Others (ferrous) ..	109	82	367	589	871	976	1,111	944	1,174	1,190
342(a)	Smelting and refining of metal	1,453	1,526	1,761	1,779	1,889	1,907	2,009	2,047	2,089	2,237
342(b)	Rolling into basic forms (non-ferrous) ..	81	78	84	1,068	1,155	1,229	1,295	1,308	1,415	2,365
342(c)	Tube making and wire drawing (non-ferrous) ..	208	236	257	447	371	174	277	523	649	618
342(d)	Rough castings (non-ferrous)	549	598	833	41	—	528	479	280	344	296
342(e)	Forgings (non-ferrous) ..	91	111	77	184	46	261	—	—	—	..
342(f)	Others (non-ferrous) ..	—	—	30	—	240	..	421	513	624	650
	Manufacture of metal products (exceptmachinery and transport equipment) ..	23,231	21,978	21,066	22,662	25,227	27,662	28,576	31,545	32,771	35,913
350(a)	Metal containers and steel trunks	6,447	6,323	6,116	6,655	7,222	7,562	7,049	7,578	6,609	7,013
350(b)	Cutlery, locks, etc. ..	430	395	477	534	633	742	518	505	525	585
350(c)	Bolts, nuts, nails, springs, chains, etc.	4,944	4,818	5,367	5,908	6,578	7,027	7,873	8,193	8,712	9,340
350(d)	Metal galvanizing, tinning, plating, lacquering, japaning, polishing, etc. ..	1,001	1,057	1,246	1,190	1,143	1,290	1,257	1,334	1,702	1,980
350(e)	Type founding ..	218	185	187	216	191	180	270	200	213	213
350(f)	Welding	463	446	479	489	587	630	652	720	870	946

EMPLOYMENT AND LABOUR

TABLE 21·1—*contd.* Number.

Code No.	Industry.	Total workers.									
		1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)
350(g)	Safes and vaults	226	119	87	85	81	94	95	218	184	191
350(h)	Others	9,502	8,635	7,107	7,585	8,803	10,137	10,862	12,797	13,956	15,645
	Manufacture of machinery (except electrical machinery)	23,372	21,527	22,662	26,301	29,989	32,513	33,279	35,889	39,603	42,823
360(a)	Hydraulic, ventilating and pneumatic engineering	324	326	281	293	319	425	531	565	620	553
360(b)	Prime movers and boilers	223	257	435	819	1,079	1,067	1,459	1,938	2,480	2,827
360(c)	Agricultural implements	453	405	358	343	339	360	420	519	389	365
360(d)	Machine tools, wood-working machinery and other tools	1,100	731	673	738	820	826	929	1,037	1,329	1,476
360(e)	Textile machinery and accessories	1,873	1,815	1,959	2,152	2,697	3,111	3,190	3,162	3,799	3,944
360(f)	General and jobbing engineering	13,528	12,306	13,048	15,166	17,200	18,549	18,527	19,878	21,383	23,398
360(g)	Others	5,871	5,687	5,908	6,790	7,535	8,175	8,223	8,790	9,603	10,260
	Electrical machinery, apparatus, appliances and supplies	10,974	10,890	11,431	11,484	13,078	14,712	15,504	17,276	18,818	21,457
370(a)	Electrical machinery	786	853	838	1,086	1,359	1,559	1,526	1,618	1,684	1,800
370(c)	Electric lamps (other than glass bulb making)	308	292	301	328	372	392	399	471	648	741
370(d)	Electric fans, radiators and other accessories	4,389	4,435	4,283	3,832	4,142	4,756	5,766	5,606	6,071	6,957
370(e)	Storage batteries	1,959	1,856	1,895	1,986	1,903	2,012	1,904	2,607	2,306	2,319
370(f)	Radio and phonographs	1,516	1,313	1,557	1 498	1,614	1,664	1,637	1,736	1,809	2,170
370(g)	Insulated wires and cables	420	447	798	849	979	988	779	951	1,391	1,532
370(h)	General andjobbing engineering	678	605	529	591	749	1,093	906	1,018	1,238	1,330
370(i)	Others	918	1,089	1,230	1,314	1,960	2,248	2,587	3,269	3,671	4,608
	Transport and transport equipment	20,925	22,031	22,587	24,666	26,167	26,883	27,227	27,977	30,889	32,225
381(a)	Ship building and repairing	10,768	11,016	10,620	10,903	11,632	11,761	10,974	10,387	10,177	10,007
382(a)	Railway workshops	224	236	238	249	238	220	208	321	242	526
382(b)	Tramway works	1,227	1,985	1,863	1,958	1,935	2,007	1,982	1,923	2,018	1,928
383	Manufacture of motor vehicles	1,039	1,348	1,752	2,625	2,804	2,727	2,859	3,082	3,998	4,075
384(a)	Repair of motor vehicles	2,665	2,949	2,844	2,625	2,969	3,063	3,381	3,335	3,612	3,444
384(b)	Repair of cycles	13	17	52	73	76	48	39	45	69	48
385	Manufacture of bi-cycles	454	572	921	1,173	1,395	1,509	1,760	2,249	2,605	2,915
386(a)	Manufacture of aeroplane aircraft parts & assemblage	923	320	383	455	456	553	717	—	—	—
386(b)	Repairing of aeroplanes	..	..	..	..	..	..	..	616	634	605
389(a)	Coach building	135	120	141	204	223	312	855	1,413	1,954	2,328
389(b)	Others (manufacture of transport equipment not elsewhere classified)	3,477	3,468	3,773	4,401	4,439	4,683	4,452	4,606	5,580	6,349

TABLE 21·1—*concld.*

Number.

Code No.	Industry.	Total workers. 1952	1953	1954	1955(P)	1956(P)	1957(F)	1958(P)	1959(P)	1960(P)	1961(P)
	Miscellaneous industries	3,745	4,791	5,300	5,816	6,238	7,281	7,967	10,582	12,293	14,007
391	Manufacture of professional, scientific, measuring and controlling instruments ..	128	133	219	256	301	333	403	549	658	789
392(a)	Photographic and optical goods ..	186	198	225	197	208	313	291	391	407	458
392(b)	Cinematograph film making, stripping, sorting and grading	140	137	138	85	83	85	85	—	85	85
393	Manufacture of watches & clocks	..	..	..	..	..	..	..	144	124	124
394	Repair of watches and clocks ..	281	277	267	242	250	229	186	134	97	111
395(a)	Jewellery ..	162	225	284	243	289	292	308	247	318	231
396	Manufacture of musical Instruments	—	—	—	—	—	—	—	—	52	45
399(b)	Pen and pencil making	318	277	237	217	273	277	281	568	653	521
399(c)	Button making ..	..	..	..	..	..	..	..	49	37	42
399(d)	Brushes ..	28	33	28	34	30	36	40	38	36	36
399(f)	Manufacture of ice	158	273	282	254	380	477	505	525	502	531
399(h)	Plastic articles ..	612	655	680	591	525	613	700	764	965	1,247
399(i)	Celluloid articles ..	89	95	132	184	224	208	309	348	478	657
399(k)	Wrapping, packing, fitting, etc., of articles ..	71	387	389	497	495	494	451	479	506	511
399(l)	Others (manufacturing industries not elsewhere classified)	1,572	2,101	2,419	2,966	3,135	3,875	4,363	6,304	7,336	8,590
399(e)	Games and Sports	—	—	—	50	45	49	45	42	39	29
	Electricity, gas and steam	5,135	5,002	5,111	4,916	4,879	4,873	4,985	4,845	4,731	3,682
511	Electric light and power ..	3,748	3,712	3,632	3,541	3,527	3,461	3,412	3,240	3,140	3,167
512	Gas manufacture and distribution ..	1,387	1,290	1,479	1,375	1,352	1,412	1,573	1,605	1,591	515
	Water and sanitary services ..	17	15	15	—	—	—	—	—	—	—
521	Water supply stations	—	—	—	—	—	—	—	—	—	—
522	Sanitary services (pumping and sewerage) ..	17	15	15	—	—	—	—	—	—	—
	Recreation services ..	310	271	296	311	280	276	251	234	226	185
831	Cinema studios ..	310	271	296	311	280	276	251	234	226	185
	Personal services ..	434	482	601	650	733	696	823	800	1,096	1,005
844(a)	Laundries and laundry services ..	263	292	266	300	331	300	331	393	448	446
844(b)	Job dyeing, dry-cleaning, etc. ..	171	190	335	350	402	361	441	354	602	508
844(d)	Others ..	..	..	..	..	..	35	51	53	46	51

Source: Chief Inspector of Factories, West Bengal.

Notes.— (*a*) "Worker" means a person employed, directly or through any agency, whether for wages or not, in any manufacturing process, or in cleaning any part of the machinery or premises used for a manufacturing process, or in any other kind of work incidental to, or connected with, the manufacturing process, or the subject of the manufacturing process.

(*b*) "Factory" means any premises including the precincts thereof—

(1) Whereon ten or more workers are working, or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power, or is ordinarily so carried on, or

(2) Whereon twenty or more workers are working, or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on without the aid of power, or is ordinarily so carried on,

but does not include a mine subject to the operation of the Indian Mines Act, 1952 (XXXV of 1952), or a railway running shed.

(*c*) Figures exclude workers of defence factories.

(*d*) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956.

EMPLOYMENT AND LABOUR

Average daily number of workers employed in registered factories by district.

TABLE 21·2 Number.

	1952	1953	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)
West Bengal ..	6,26,631	6,07,968	6,09,730	6,34,526	66,5,342	6,70,993	6,70,013	6,75,209	7,04,387	7,18,388
Burdwan ..	37,984	35,123	38,040	40,224	44,607	47,345	50,084	53,578	56,998	59,794
Birbhum ..	2,582	2,875	3,535	3,929	4,225	4,389	4,214	3,955	4,463	5,040
Bankura ..	1,466	1,554	2,299	2,724	2,827	3,095	2,984	2,804	2,786	2,870
Midnapore ..	13,761	15,167	14,224	14,895	15,656	17,448	18,074	17,627	17,102	16,972
Howrah ..	1,28,935	1,23,623	1,21,182	1,30,337	1,36,307	1,39,403	1,42,135	1,38,083	1,40,718	1,44,206
Hooghly ..	66,266	63,484	66,875	68,507	69,635	66,163	67,021	65,041	69,634	72,113
24-Parganas ..	326,142	317,110	315,748	322,854	336,001	336,122	327,700	334,476	352,163	355,140
Calcutta ..	20,635	20,366	19,281	19,989	21,288	21,147	21,806	22,978	22,923	23,162
Nadia ..	731	680	525	748	846	973	967	1,635	1,784	3,249
Murshidabad ..	1,343	1,217	1,453	1,365	1,065	1,235	1,463	1,247	1,247	1,339
West Dinajpur ..	644	1,261	1,253	1,462	1,780	2,053	1,594	1,555	1,684	1,695
Malda ..	41	60	81	102	160	86	70	95	90	106
Jalpaiguri ..	18,074	17,934	17,838	18,663	19,927	19,566	20,536	20,207	20,207	20,488
Darjeeling ..	7,631	7,219	7,090	7,559	7,892	7,666	7,774	8,280	8,785	8,877
Cooch Behar ..	396	295	306	1,168	658	739	766	745	614	525
Purulia ..	..	..	..	..	2,468	3,563	2,795	2,903	3,189	2,812

Note—(*a*) The figures exclude workers of defence factories.

(*b*) The figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956.

Sources : (*1*) Chief Inspector of Factories, West Bengal.

(2) Annual Report on the Administration of the Factories Act in West Bengal.

TABLE 21·3 **Factory workers classified by industry and by district 1961(P).**

Number

Code No.	Industry.	West Bengal.	Districts. Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
	Grand Total ..	7,18,388	59,794	50,40	2,870	16,972	1,44,206	72,113	3,55,140
	GOVERNMENT AND LOCAL FUND FACTORIES	69,380	15,773	42	105	12,504	9,897	160	25,307
	Food except beverages—								
202	Manufacture of dairy products ..	127	—	—	—	—	—	—	—
209(g)	Cold storage	35	16	—	—	—	—	—	19
	Beverages—								
214(b)	Carbonated water industries ..	14	—	—	—	14	—	—	—
	Textiles—								
231(a)	Cotton mills	47	—	—	—	—	—	47	—
231(c)	Silk mills	42	—	—	—	—	—	—	—
239(c)	Others	16	—	—	—	—	—	—	16
	Wood and cork except furniture—								
250(a)	Saw mills	96	—	—	—	—	—	—	—
250(c)	Joinery and general wood working	—	—	—	—	—	—	—	—
250(d)	Boxes and packing cases ..	—	—	—	—	—	—	—	—
	Manufacture of Furniture and Fixtures—								
260(a)	Wooden	112	77	—	—	—	—	—	—
271(b)	Paper and paper products—								
	Paper	70	—	—	—	—	—	—	—
	Printing, publishing and allied industries—								
280(a)	Letter press and lithographic printing and book binding.	5,861	—	—	—	—	862	—	1,820
	Leather and leather products (except footwear)—								
291	Tanneries and leather finishing ..	13	—	—	—	—	—	—	13
	Chemical and chemical products—								
319(a)	Fine and pharmaceutical chemicals	229	—	—	—	—	—	—	—
	Non-metallic mineral products (except products of petroleum and coal)—								
	Products of Petroleum and coal—								
322	Coke ovens	463	463	—	—	—	—	—	—
333	Manufacture of pottery, china-clay and earthenware.	292	—	—	—	—	—	—	292
339(d)	Others	25	25	—	—	—	—	—	—
	Basic Metal Industries—								
341(a)	Manufacture of Iron and Steel ..	8,256	8,256	—	—	—	—	—	—
	Manufacture of metal products (except machinery and transport equipment)—								
350(b)	Cutlery, locks, etc.	50	—	—		—	50	—	—
350(h)	Others	267	103	—	—	—	22	—	25
	Manufacture of machinery (except electrical machinery)—								
360(f)	General and jobbing engineering	866	8	—	53	—	—	—	760
360(g)	Others	69	—	42	—	—	—	—	27
	Electrical machinery, apparatus, appliances and supplies—								
370(b)	Telegraph and Telephone workshops	2,815	—	—	—	—	—	—	2,705
370(g)	Insulated wine and cables ..	668	668	—	—	—	—	—	—
370(h)	General and jobbing engineering	125	—	—	—	—	—	—	—
370(i)	Others	5	—	—	—	—	—	—	5
381(a)	Transport and transport equipment ship-building and repairing.	3,049	—	—	—	—	179	—	2,870
382(a)	Railway workshops	33,025	4,940	—	—	12,282	8,011	—	7,103
384(a)	Repair of motor vehicles ..	2,974	335	—	—	—	264	—	2,198
386(b)	Repairing of aeroplanes ..	1,622	—	—	—	—	—	—	1,622
389(b)	Others (manufacture of transport equipment not elsewhere classified).	43	—	—	—	—	43	—	—

EMPLOYMENT AND LABOUR

TABLE 21-3—*contd.*

Number.

Code No.	Industry.	West Bengal.	Districts. Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
	Miscellaneous industries –								
391	Manufacture of professional, scientific, measuring and controlling instruments.	811	—	—	—	—	—	—	779
395(b)	Mints	1,847	—	—	—	—	—	—	1,663
399(a)	Ordnance factories	—	—	—	—	—	—	—	—
399(b)	Others (manufacturing industries not elsewhere classified).	811	120	—	52	185	147	—	220
	Electricity, Gas and Steam—								
511	Electric light and power ..	1,895	739	—	—	23	319	21	655
512	Gas manufacture and distribution	1,111	—	—	—	—		—	1,111
	Water and sanitary services—								
521	Water supply stations ..	1,215	—	—	—	—	—	92	1,043
522	Sanitary services (Pumping and Sewage)	414	23	—	—	—	—	—	391
	OTHER FACTORIES ..	6,49,008	44,021	4,998	2,765	4,468	1,34,309	71,953	3,29,833
	Process allied to agriculture—								
010(a)	Cotton ginning and baling ..	283	—	—	—	—	283	—	—
010(b)	Jute presses	782	—	—	—	—	115	—	610
010(d)	Others (gins and presses) ..	35	—	—	—	—	3	17	15
	Food except beverages—								
202	Manufacture of dairy products ..	130	—	—	—	—	—	—	85
203	Canning and preservation of fruits and vegetables.	328	—	—	—	—	20	42	229
205(a)	Flour mills	1,441	—	—	—	—	763	—	280
205(b)	Rice mills	24,024	3,731	4,236	1,253	4,179	981	1,753	4,747
205(c)	Dal mills	949	—	—	—	—	647	—	252
206	Manufacture of bakery products	2,323	—	—	—	—	21	—	1,923
207(a)	Sugar	644	—	287	—	—	—	—	—
	Manufacture of sugar confectionery—								
208	Cocoa and chocolate ..	89	—	—	—	—	—	—	72
209(a)	Manufacture of edible oils (other than hydrogenated oils).	2,223	219	137	326	104	322	—	429
209(b)	Hydrogenated Oil Industry ..	1,120	—	—	—	—	332	261	527
209(c)	Tea factories	27,136	—	—	—	—	—	—	1,097
209(f)	Starch	79	—	—	—	—	14	—	65
209(g)	Cold storage	184	15	—	—	—	21	64	84
209(i)	Others (manufacture of miscellaneous food preparations).	181	—	—	—	—	—	—	181
	Beverages—								
211	Distilling, rectifying and blending of spirits.	538	234	—	—	—	—	213	91
213	Breweries and incidental processes including malt.	—	—	—	—	—	—	—	—
214(a)	Soft drinks	—	—	—	—	—	—	—	—
214(b)	Carbonated water industries ..	415	—	—	—	—	90	—	115
	Tobacco—								
220(a)	Bidi	2,130	51	—	882	—	—	—	—
220(c)	Cigaretto	2,024	—	—	—	—	—	—	2,024
220(e)	Zarda factories	—	—	—	—	—	—	—	—

TABLE 21·3—*contd.* Number.

Code No.	Industry.	West Bengal.	Districts. Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
	Textiles—								
231(a)	Cotton mills	48,027	1,241	—	67	—	10,102	11,394	22,874
231(b)	Jute mills	2,01,510	—	—	—	—	49,475	38,439	1,13,596
231(c)	Silk mills	1,579	—	—	—	—	—	441	1,138
231(d)	Woollen mills	966	—	—	—	—	192	—	774
231(e)	Lace mills	59	—	—	—	—	—		59
232	Knitting mills	1,764	—	—	28	—	338	15	720
233	Cordage, rope and twine industrie.	2,310	—	—	—	—	2,176	—	134
239(c)	Others (manufacture of textiles not elsewhere classified).	3,339	—	—	—	—	42	2,442	778
	Footwear, other wearing apparel made up textile goods—								
241	Manufacture of boots and shoes (except rubber footwear).	39	—	—	—	—	—	—	18
242	Repair of boots and shoes (except rubber footwear).	37	—	—	—	—	—	—	—
243(a)	Clothing	73	—	—	—	—	—	—	16
243(b)	Umbrellas	825	—	—	—	—	245	—	30
243(c)	Others (manufacture of wearing apparel except footwear).	—	—	—	—	—	—	—	—
244	Manufacture of made up textile goods except wearing apparel.	445	—	—	—	—	—	—	445
	Wood and cork except furniture—								
250(a)	Saw mills	2,172	257	—	17	28	377	20	876
250(b)	Manufacture of plywood ..	1,908	—	—	—	—	28	—	1,505
250(c)	Joinery and general wood working.	927	27	—	—	—	18	—	847
250(d)	Boxes and packing cases ..	819	—	—	—	—	20	—	721
250(e)	Others (manufacture of wood and cork except manufacture of furniture).	631	—	—	—	—	94	—	499
	Furniture and fixtures—								
260(a)	Wooden	729	—	—	—	—	28	—	326
260(b)	Metal	1,906	—	—	—	—	219	—	1,641
	Paper and paper products—								
271(a)	Pulp	38	—	—	—	—	—	—	38
271(b)	Paper	9,816	1,644	—	—	—	—	775	7,397
271(c)	Paper board and straw board ..	1,163	—	—	—	—	168	—	922
271(d)	Others (pulp, paper and paper mills).	1,897	—	—	—	—	—	—	1,542
	Printing, publishing and allied industries—								
280(a)	Letterpress and lithographic printing and book binding.	6,660	—	—	—	—	415	—	1,475
280(b)	Other printing including photography.	2,671	—	—	—	—	—	—	2,306
	Leather and leather products (except footwear)—								
291	Tanneries and leather finishing	1,243	—	—	—	—	20	—	1,223
292	Manufacture of leather products except footwear and other wearing apparel.	268	—	—	—	—	58	—	126
	Rubber and rubber products—								
300(a)	Tyres	4,869	—	—	—	—	—	4,860	9
300(b)	Rubber footwear	14,003	—	—	—	—	69	—	13,934
300(c)	Others (manufacture of rubber and rubber products).	4,902	—	—	—	—	1,368	—	3,517

EMPLOYMENT AND LABOUR

TABLE 21·3—*contd.*

Number.

Code No.	Industry.	West Bengal.	Districts. Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
	Chemical and chemical products—								
311(a)	Artificial manures ..	1,467	—	—	—	—	—	359	1,108
311(b)	Heavy chemicals ..	2,319	45	—	—	—	—	1,047	1,227
311(c)	Turpentime rosin	57	—	—		—	—	—	57
311(d)	Indigo	152	152	—	—	—	—	—	—
311(e)	Plastic materials	75	—	—	—	—	—	48	27
311(f)	Others (basic chemicals including fertilisers).	524	58	—	—	—	75	—	391
312	Vegetable and animal oils and fats (except edible oils).	233	—	—	—	—	181	—	52
319(a)	Fine and pharmacoutical chemicals.	7,592	46	—	—	—	89	406	6,426
319(b)	Lac (including shellac) ..	2,107	—	—	62	—	—	—	731
319(c)	Matches	2,294	—	—	—	—	—	—	2,294
319(d)	Paints, colours and varnishes ..	3,028	—	—	—	—	1,248	227	1,553
319(e)	Soap	1,726	—	—	—	—	188	—	1,499
319(f)	Others (manufacture of miscellaneous chemical products).	1,649	65	—	—	109	242	68	1,035
	Products of petroleum and coal—								
321(a)	Petroleum	—	—	—	—	—	—	—	—
321(b)	Kerosene	—	—	—	—	—	—	—	—
321(c)	Kerosine pumping, filling and Storage.	2,309	—	—	—	—	37	—	2,259
321(d)	Petrolium pumping, filling and storage	341	—	—	—	—	—	—	341
322	Coke oven	—	—	—	—	—	—	—	—
329	Manufacture of miscellaneous products of petroleum and coal.	759	—	—	—	—	132	—	627
	Non-metallic mineral products (except products of petroleum and coal)—								
331(a)	Bricks and tiles	1,378	1,123	—	—	—	—	—	255
331(b)	Others (manufacture of structural clay products).	870	758	—	—	—	19	42	51
332	Manufacture of glass and glass products (excepting optical lenses).	9,835	675	—	—	—	2,537	473	5,764
333	Manufacture of pottery, china and earthenware.	6,205	831	53	—	—	155	29	5,137
339(a)	Stone dressing and crushing ..	372	—	70	—	—	98	6	198
339(b)	Asbestos products	778	—	—	—	—	—	—	778
339(d)	Others (manufacture of non-metallic mineral products not elsewhere classified).	781	94	215	18	23	—	67	306
	Basic metal industries—								
341(a)	Manufacturing of Iron and steel	24,496	23,943	—	—	—	—	—	553
341(b)	Rolling into Besic forms. (ferrous)	7,847	—	—	—	—	3,600	737	3,510
341(c)	Tube making and wire drawing (ferrous)	1,193	—	—	—	—	383	14	737
341(d)	Rough castings (ferrous) ..	21,367	43	—	—	—	16,809	617	3,874
341(e)	Forgings (ferrous)	1,948	—	—	—	—	257	378	1,313
341(f)	Others (ferrous)	1,190	48	—	—	—	400	—	742
342(a)	Smelting and refining of metal	2,237	1,203	—	—	—	559	36	439
342(b)	Rolling into Basic forms (non-ferrous).	2,305	—	—	—	—	1,399	—	957
342(c)	Tube making and wire drawing (non-ferrous)	618	—	—	—	—	14	—	595
342(d)	Rough castings (non-ferrous). ..	296	—	—	—	—	43	14	239
342(e)	Forgings (non-ferrous) ..	—	—	—	—	—	—	—	—
342(f)	Others (non-ferrous) ..	650	—	—	—	—	51	—	599
	Manufacture of metal products (except machinery and transport equipment).—								
350(a)	Metal containers and steel trunks	7,013	—	—	—	—	3,393	—	3,133
350(b)	Cutlery, locks, etc.	585	—	—	—	—	—	—	576
350(c)	Bolts, nuts, nails, springs, chains, etc.	9,340	66	—	—	—	7,312	—	1,896

TABLE 21·3—*contd.* Number.

Code No.	Industry.	West Bengal.	Districts. Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
	Manufacture of metal products (except machinery and transport equipment)—								
350(d)	Metal galvanising, tinning, plating lacquering, Japanning, polishing, etc.	1,980	—	—	—	—	22	—	1,942
350(e)	Type Founding	213	—	—	—	—	—	—	67
350(f)	Welding	946	—	—	—	—	56	—	890
350(g)	Safes and Vaults	191	—	—	—	—	191	—	—
350(h)	Others (manufacture of metal products except machinery and transport equipment).	15,645	363	—	—	—	5,887	33	8,776
	Manufacture of machinery (except electrical machinery)—								
360(a)	Hydraulic, ventilating and pneumatic engineering.	553	—	—	—	—	—	—	458
360(b)	Prime movers and boilers ..	2,827	143	—	—	—	—	—	2,684
360(c)	Agricultural implements ..	365	—	—	—	—	230	—	40
360(d)	Machine tools, wood working machinery and other tools.	1,476	—	—	—	—	753	—	532
360(e)	Textile machinery and accessories	3,944	—	—	—	—	105	867	2,972
360(f)	General and Jobbing engineering	23,398	732	—	—	25	9,573	740	11,927
360(g)	Others (manufacture of machinery except electrical machinery).	10,260	—	—	—	—	779	—	9,039
	Electrical machinery, apparatus, appliances and supplies—								
370(a)	Electrical machinery ..	1,800	—	—	—	—	320	—	1,480
370(c)	Electrical lamps (other than glass bulb blowing).	741	—	—	—	—	—	—	659
370(d)	Electric fans, radiators and other accessories.	6,957	—	—	—	—	48	24	6,635
370(e)	Storage batteries	2,319	—	—	—	—	—	—	2,303
370(f)	Radio and phonographs ..	2,170	—	—	—	—	—	—	2,170
370(g)	Insulated wires and cables ..	1,532	—	—	—	—	397	—	1,135
370(h)	General and Jobbing engineering	1,330	—	—	—	—	53	—	1,211
370(i)	Others (electric machinery, apparatus, appliance and supplies).	4,608	—	—	—	—	581	—	3,954
	Transport and Transport equipment—								
381(a)	Ship building and repairing ..	10,007	—	—	—	—	2,897	—	6,580
382(a)	Railway workshops ..	526	40	—	—	—	196	—	290
382(b)	Tramway works	1,928	—	—	—	—	57	—	1,871
383	Manufacture of motor vehicles ..	4,075	—	—	—	—	—	4,075	—
384(a)	Repair of motor vehicles ..	3,444	124	—	—	—	170	—	1,528
384(b)	Repair of cycles	48	—	—	—	—	—	—	33
385	Manufacture of bi-cycles ..	2,915	1,887	—	—	—	—	—	682
386(a)	Repairing of aeroplanes ..	605	—	—	—	—	—	—	605
389(a)	Coach building	2,328	—	—	—	—	—	—	2,328
389(b)	Others (manufacture of transport equipment not elsewhere classified).	6,349	3,230	—	—	—	666	—	2,441
	Miscellaneous Industries—								
391	Manufacture of professional, scientific measuring, controlling instruments.	789	—	—	—	—	117	—	603
392(a)	Photographic and optical goods	458	—	—	—	—	32	—	223
392(b)	Cinematograph film making, stripping, sorting and grading.	85	—	—	—	—	—	—	85
393	Manufacture of watches and clocks	124	—	—	—	—	—	—	50

EMPLOYMENT AND LABOUR

TABLE 21·3—*contd.*

Number.

Code No.	Industry.	Districts.							
		West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
	Miscellaneous Industries—(*concld.*)—								
394	Repairs of watches and clocks ..	111	—	—	—	—		—	—
395(a)	Jewellery	231	—	—	—	—	—	—	30
396	Manufacture of Musical Instruments	48	—	—	—	—	—	—	28
399(b)	Pen and Pencil making ..	521	—	—	—	—	—	—	124
399(c)	Button making	42	—	—	—	—		—	42
399(d)	Brushes	36	—	—	—	—	—	—	—
399(e)	Games and sports	29	—	—	—	—	29	—	—
399(f)	Manufacture of Ice ..	591	25	—	—	—	—	—	466
399(h)	Plastic materials	1,247	—	—	—	—	389	15	606
399(i)	Celluloid articles	657	—	—	—	—	65	—	546
399(k)	Wrapping, packing, filling, etc of articles.	511	56	—	—	—	89	—	305
399(l)	Others (manufacturing industries not elsewhere classified).	8,590	250	—	92	—	1,274	1,680	4,319
	Electricity, gas and steam—								
511	Electric light and power ..	3,167	390	—	—	—	64	—	2,524
512	Gas manufacture and distribution	515	95	—	—	—	199	—	221
	Water and sanitary services—								
521	Water supply station ..	—	—	—	—	—	—	—	—
522	Sanitary services (Pumping and sewage).	—	—	—	—	—	—	—	—
	Recreation services—								
631	Cinema studios	185	—	—	—	—	—	—	185
	Personal services—								
844(a)	Laundries and laundry services	446	—	—	—	—	—	—	394
844(b)	Job dyeing, dry cleaning, etc. ..	508	17	—	—	—	96	—	222
844(d)	Others	51	—	—	—	—	14	—	37

Code No.	Industry.	Districts.								
		Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.	Purulia.
	Grand Total ..	23,162	3,249	1,339	1,695	106	20,488	8,877	525	2,812
	GOVERNMENT AND LOCAL FUND FACTORIES.	3,916	197	42	—	—	—	961	193	283
	Food except beverages—									
202	Manufacture of dairy products ..	—	127	—	—	—	—	—	—	—
209(g)	Cold storage	—	—	—	—	—	—	—	—	—
	Beverages—									
214(b)	Carbonated water industries ..	—	—	—	—	—	—	—	—	—
	Textiles—									
231(a)	Cotton mills	—	—	—	—	—	—	—	—	—
231(e)	Silk mills	—	—	42	—	—	—	—	—	—
239(o)	Others	—	—	—	—	—	—	—	—	—
	Wood and cork except furniture—									
250(a)	Saw mills	—	—	—	—	—	—	96	—	—
250(c)	Joinery and general wood working	—	—	—	—	—	—	—	—	—
250(d)	Boxes and packing cases ..	—	—	—	—	—	—	—	—	—
	Manufacture of furniture and Fixture—									
260(a)	Wooden	—	—	—	—	—	—	35	—	—
	Paper and paper products:—									
271(b)	Paper	—	70	—	—	—	—	—	—	—
	Printing, Publishing and allied industries—									
280(a)	Letterpress and lithographic printing and bookbinding.	3,072	—	—	—	—	—	53	54	—
	Leather and leather products (except footwear)—									
291	Tanneries and leather finishing.	—	—	—	—	—	—	—	—	—
	Chemicals and chemical products—									
319(a)	Fine and pharmaceutical chemicals.	—	—	—	—	—	—	229	—	—
	Non-metallic mineral products (except products of petroleum and coal)—									
	Products of Petrolium and Coal—									
322	Coke ovens	—	—	—	—	—	—	—	—	—
333	Manufacture of pottery, china-clay and earthenware.	—	—	—	—	—	—	—	—	—
339(d)	Others	—	—	—	—	—	—	—	—	—

TABLE 21·3—*contd.*

Number.

Code No.	Industry.	Districts.								
		Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.	Purulia.
	Basic Metal Industries—									
341(a)	Manufacture of iron and steel ..	—	—	—	—	—	—	—	—	—
	Manufacture of metal products (except machinery and transport equipment)—									
350(b)	Cutlery, locks, etc.	—	—	—	—	—	—	—	—	—
350(h)	Others	117	—	—	—	—	—	—	—	—
	Manufacture of machinery (except electrical machinery)—									
360(f)	General and Jobbing engineering ..	28	—	—	—	—	—	17	—	—
360(g)	Others	—	—	—	—	—	—	—	—	—
	Electrical machinery, apparatus, appliances and supplies—									
370(b)	Telegraph and Telephone workshops ..	110	—	—	—	—	—	—	—	—
370(g)	Insulated wires & cables	—	—	—	—	—	—	—	—	—
370(h)	General and Jobbing engineering ..	125	—	—	—	—	—	—	—	—
370(i)	Others	—	—	—	—	—	—	—	—	—
	Transport and Transport equipment—									
381(a)	Shipbuilding and repairing ..	—	—	—	—	—	—	—	—	—
382(a)	Railway workshops	—	—	—	—	—	—	443	—	246
384(a)	Repair of motor vehicles	75	—	—	—	—	—	—	104	—
386(b)	Repairing of aeroplanes	—	—	—	—	—	—	—	—	—
389(b)	Others (manufacture of transport equipment not elsewhere classified).	—	—	—	—	—	—	—	—	—
	Miscellaneous Industries—									
391	Manufacture of professional, scientific measuring and controlling instruments	32	—	—	—	—	—	—	—	—
395(b)	Mints	214	—	—	—	—	—	—	—	—
399(a)	Ordnance Factories	—	—	—	—	—	—	—	—	—
399(b)	Others (manufacturing industries not elsewhere classified).	52	—	—	—	—	—	—	35	—
	Electricity, Gas and Steam—									
511	Electric Light and Power	13	—	—	—	—	—	88	—	37
512	Gas manufacture & distribution ..	—	—	—	—	—	—	—	—	—
	Water and Sanitary Services—									
521	Water Supply Stations	80	—	—	—	—	—	—	—	—
522	Sanitary Services (Pumping and sewage)	—	—	—	—	—	—	—	—	—
	OTHER FACTORIES. ..	19,246	3,050	1,295	1,695	106	20,488	7,916	332	2,529
	Process allied to Agriculture—									
010(a)	Cotton ginning and baling ..	—	—	—	—	—	—	—	—	—
010(b)	Jute presses	—	—	57	—	—	—	—	—	—
010(d)	Others (Gins and presses)	—	—	—	—	—	—	—	—	—
	Food except beverages—									
202	Manufacture of dairy products ..	32	—	—	—	—	—	13	—	—
203	Canning and preservation of fruits and vegetables.	37	—	—	—	—	—	—	—	—
205(a)	Flour mills	382	—	—	—	—	—	—	—	16
205(b)	Rice mills	—	40	147	1,604	73	871	256	100	53
205(c)	*Dal mills*	56	—	—	—	—	—	—	—	—
206	Manufacture of bakery products ..	379	—	—	—	—	—	—	—	—
207(a)	Sugar	—	357	—	—	—	—	—	—	—
	Manufacture of Sugar confectionery—									
208	Cocoa and chocolate	17	—	—	—	—	—	—	—	—
209(a)	Manufacture of edible oils (other than hydrogenated oils).	578	—	25	—	—	71	—	—	12
209(b)	Hydrogenated oil industry ..	—	—	—	—	—	—	—	—	—
209(c)	Tea Factories	657	—	—	91	—	18,313	6,952	26	—

EMPLOYMENT AND LABOUR

TABLE 21·3—*contd.*

Number.

Code No.	Industry.	Districts.								
		Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.	Purulia
	Food except beverages—(*contd.*)—									
209(f)	Starch	—	—	—	—	—	—	—	—	—
209(g)	Cold storage	—	—	—	—	—	—	—	—	—
209(i)	Others (manufacture of miscellaneous food preparations).	—	—	—	—	—	—	—	—	—
	Beverages—									
211	Distilling rectifying and blending of spirits.	—	—	—	—	—	—	—	—	—
213	Breweries and incidental processes including malt.	—	—	—	—	—	—	—	—	—
214(a)	Soft drinks	—	—	—	—	—	—	—	—	—
214(b)	Carbonated water industries ..	210	—	—	—	—	—	—	—	—
	Tobacco—									
220(a)	Bidi	70	—	60	—	—	—	—	27	1,040
220(c)	Cigarette	—	—	—	—	—	—	—	—	—
220(e)	Zarda Factories	—	—	—	—	—	—	—	—	—
	Textiles—									
231(a)	Cotton mills	—	1,251	978	—	—	—	—	—	—
231(b)	Jute mills	—	—	—	—	—	—	—	—	—
231(c)	Silk mills	—	—	—	—	—	—	—	—	—
231(d)	Woollen mills	—	—	—	—	—	—	—	—	—
231(e)	Lace mills	—	—	—	—	—	—	—	—	—
232	Knitting mills	763	—	—	—	—	—	—	—	—
233	Cordage, rope and twine industries	—	—	—	—	—	—	—	—	—
239(e)	Others (manufacture of textiles not elsewhere classified).	77	—	—	—	—	—	—	—	—
	Footwear, other wearing apparel made-up textile goods—									
241	Manufacture of boots and shoes (except rubber foot wear).	21	—	—	—	—	—	—	—	—
242	Repair of boots and shoes (except rubber footwear).	37	—	—	—	—	—	—	—	—
243(a)	Clothing	57	—	—	—	—	—	—	—	—
243(b)	Umbrellas	550	—	—	—	—	—	—	—	—
243(c)	Others (manufacture of wearing apparel except footwear).	—	—	—	—	—	—	—	—	—
244	Manufacture of made-up textile goods except wearing apparel.	—	—	—	—	—	—	—	—	—
	Wood and cork except furniture—									
250(a)	Saw mills	62	12	—	—	10	462	41	—	10
250(b)	Manufacture of Plywood ..	30	—	—	—	—	47	144	154	—
250(c)	Joinery and general woodworking	13	—	—	—	—	17	5	—	—
250(d)	Boxes and packing cases ..	11	—	—	—	—	67	—	—	—
250(e)	Others (manufacture of wood and cork except manufacture of furniture).	13	—	—	—	—	—	—	25	—
	Furniture and Fixtures—									
260(a)	Wooden	247	—	—	—	—	—	128	—	—
260(b)	Metal	46	—	—	—	—	—	—	—	—
	Paper and paper products—									
271(a)	Pulp	—	—	—	—	—	—	—	—	—
271(b)	Paper	—	—	—	—	—	—	—	—	—
271(c)	Paper Board and Straw board ..	31	42	—	—	—	—	—	—	—
271(d)	Others (pulp, paper and paper mills)	355	—	—	—	—	—	—	—	—

TABLE 21·3—*contd.* Number.

Code No.	Industry.	Districts.								
		Calcutta.	Nadia.	Murshida-bad.	West Dinajpur.	Malda.	Jalpai-guri.	Darjeeling.	Cooch Behar.	Purulia.
	Printing, publishing and allied industries—									
280(a)	Letterpress and lithographic printing and bookbinding.	6,741	—	11	—	—	18	—	—	—
280(b)	Other printing including photography.	359	—	6	—	—	—	—	—	—
	Leather and leather products (except foot-wear)—									
291	Tanneries and leather finishing.	—	—	—	—	—	—	—	—	—
292	Manufacture of leather products except foot-wear and other wearing apparel.	84	—	—	—	—	—	—	—	—
	Rubber and rubber products—									
300(a)	Tyres	—	—	—	—	—	—	—	—	—
300(b)	Rubber Foot-wear	—	—	—	—	—	—	—	—	—
300(c)	Others (manufacture of rubber and rubber products).	17	—	—	—	—	—	—	—	—
	Chemical and chemical products—									
311(a)	Artificial manures	—	—	—	—	—	—	—	—	—
311(b)	Heavy chemicals	—	—	—	—	—	—	—	—	—
311(c)	Turpentine and rosin ..	—	—	—	—	—	—	—	—	—
311(d)	Indigo	—	—	—	—	—	—	—	—	—
311(e)	Plastic materials	—	—	—	—	—	—	—	—	—
311(f)	Others (basic chemical including fertilisers).	—	—	—	—	—	—	—	—	—
312	Vegetable and animal oils and fats (except edible oils).	—	—	—	—	—	—	—	—	—
319(a)	Fine and pharmaceutical chemicals	625	—	—	—	—	—	—	—	—
319(b)	Lac (including shellac) ..	—	—	—	—	—	—	—	—	1,314
319(c)	Matches	—	—	—	—	—	—	—	—	—
319(d)	Paints, colours and varnishes ..	—	—	—	—	—	—	—	—	—
319(e)	Soap	—	—	—	—	—	—	39	—	—
319(f)	Others (manufacture of miscellaneous chemical products).	35	95	—	—	—	—	—	—	—
	Products of petroleum and coal—									
321(a)	Petroleum	—	—	—	—	—	—	—	—	
321(b)	Kerosene	—	—	—	—	—	—	—	—	—
321(c)	Kerosene pumping, filling and storage.	—	—	—	—	—	—	13	—	—
321(d)	Petroleum pumping, filling and storage.	—	—	—	—	—	—	—	—	—
322	Coke ovens	—	—	—	—	—	—	—	—	—
329	Manufacture of miscellaneous products of petroleum and coal.	—	—	—	—	—	—	—	—	—
	Non-metallic mineral products (Except products of petroleum and coal)—									
331(a)	Bricks and tiles	—	—	—	—	—	—	—	—	—
331(b)	Others (manufacture of structural clay products).	—	—	—	—	—	—	—	—	—
332	Manufacture of glass and glass products (excepting optical lenses).	386	—	—	—	—	—	—	—	—
333	Manufacture of pottery, china clay and earthenware.	—	—	—	—	—	—	—	—	—
339(a)	Stone dressing and crushing ..	—	—	—	—	—	—	—	—	—
339(b)	Asbestos products	—	—	—	—	—	—	—	—	—
339(d)	Others (manufacture of non-metallic mineral products not elsewhere classified).	—	—	—	—	—	58	—	—	—
	Basic metal industries—									
341(a)	Manufacture of Iron and Steel ..	—	—	—	—	—	—	—	—	—
321(b)	Rolling into Basic forms (ferrous)	—	—	—	—	—	—	—	—	—

EMPLOYMENT AND LABOUR

TABLE 21·3—*contd.* Number.

Code No.	Industry.	Districts.								
		Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.	Purulia.
341(c)	Tube making and wire drawing (ferrous).	59	—	—	—	—	—	—	—	—
341(d)	Rough castings (ferrous). ..	—	—	—	—	—	—	24	—	—
341(e)	Forgings (ferrous)	—	—	—	—	—	—	—	—	—
341(f)	Others (ferrous)	—	—	—	—	—	—	—	—	—
342(a)	Smelting and Refining of metals	—	—	—	—	—	—	—	—	—
342(b)	Rolling into Basic forms (non-ferrous).	9	—	—	—	—	—	—	—	—
342(c)	Tube making and wire drawing (non-ferrous).	9	—	—	—	—	—	—	—	—
342(d)	Rough castings (non-ferrous) ..	—	—	—	—	—	—	—	—	—
342(e)	Forgings (non-ferrous) ..	—	—	—	—	—	—	—	—	—
342(f)	Others (non-ferrous) ..	—	—	—	—	—	—	—	—	—
	Manufacture of metal products (except machinery and transport equipment)—									
350(a)	Metal containers and steel trunks	447	—	—	—	—	—	40	—	—
350(b)	Cutlery, locks, etc.	9	—	—	—	—	—	—	—	—
350(c)	Bolts, nuts, nails, springs, chains etc.	66	—	—	—	—	—	—	—	—
350(d)	Metal galvanising, tinning, plating lacquering, japaning, polishing, etc.	16	—	—	—	—	—	—	—	—
350(e)	Type founding	146	—	—	—	—	—	—	—	—
350(f)	Welding	—	—	—	—	—	—	—	—	—
350(g)	Safes and vaults	—	—	—	—	—	—	—	—	—
350(h)	Others (manufacture of metal products except machinery and transport equipment).	491	11	—	—	—	—	—	—	84
	Manufacture of machinery (except electrical machinery)—									
360(a)	Hydraulic, ventilating and pneumatic engineering.	95	—	—	—	—	—	—	—	—
360(b)	Prime movers and boilers. ..	—	—	—	—	—	—	—	—	—
360(c)	Agricultural implements. ..	—	95	—	—	—	—	—	—	
360(d)	Machine tools, woodworking machinery and other tools.	151	40	—	—	—	—	—	—	—
360(e)	Textile machinery and accessories	10	—	—	—	—	—	—	—	—
360(f)	General and jobbing engineering	269	—	—	—	—	120	12	—	
360(g)	Others (manufacture of machinery except electrical machinery).	25	417	—	—	—	—	—	—	—
	Electrical machinery, apparatus, appliances and supplies—									
370(a)	Electrical machinery ..	—	—	—	—	—	—	—	—	—
370(c)	Electrical lamps (other than glass bulb blowing).	82	—	—	—	—	—		—	—
370(d)	Electric fans, radiators and other accessories.	250	—	—	—	—	—	—	—	—
370(e)	Storage batteries	16	—	—	—	—	—	—	—	—
370(f)	Radio and phonographs ..	—	—	—	—	—	—	—	—	—
370(g)	Insulated wires and cables ..	—	—	—	—	—	—	—	—	—
370(h)	General and jobbing engineering	66	—	—	—	—	—	—	—	—
370(i)	Others (electrical machinery, apparatus, appliances and supplies).	73	—	—	—	—	—	—	—	—
	Transport and transport equipment—									
381(a)	Shipbuilding and repairing ..	530	—	—	—	—	—	—	—	—
382(a)	Railway workshops	—	—	—	—	—	—	—	—	—
382(b)	Tramway works	—	—	—	—	—	—	—	—	—
383	Manufacture of motor vehicles ..	—	—	—	—	—	—	—	—	—

TABLE 21·3—*concld.*

Number.

Code No.	Industry.	Districts								
		Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.	Purulia.
	Transport and transport equipment—(*concld.*)									
384(a)	Repair of motor vehicles ..	1,262	—	—	—	8	232	120	—	—
384(b)	Repair of cycles	15	—	—	—	—	—	—	—	—
385	Manufacture of bi-cycles ..	34	312	—	—	—	—	—	—	—
386(b)	Repairing of aeroplanes ..	—	—	—	—	—	—	—	—	—
389(a)	Coach building ..	—	—	—	—	—	—	—	—	—
389(b)	Others (manufacture of transport equipment not elsewhere classified).	12	—	—	—	—	—	—	—	—
	Miscellaneous industries—									
391	Manufacture of professional, scientific measuring, and controlling instruments.	69	—	—	—	—	—	—	—	—
392(a)	Photography and optical goods	203	—	—	—	—	—	—	—	—
392(b)	Cinematograph, film making, stripping, sorting and grading.	—	—	—	—	—	—	—	—	—
393	Manufacture of watches and Clocks	74	—	—	—	—	—	—	—	—
394	Repairs of watches and clocks ..	111	—	—	—	—	—	—	—	—
395(a)	Jewellery	201	—	—	—	—	—	—	—	—
396	Manufacture of Musical Instruments.	17	—	—	—	—	—	—	—	—
399(b)	Pen and Pencil making ..	397	—	—	—	—	—	—	—	—
399(c)	Button making	—	—	—	—	—	—	—	—	—
399(d)	Brushes	36	—	—	—	—	—	—	—	—
399(e)	Games and sports ..	—	—	—	—	—	—	—	—	—
399(f)	Manufacture of Ice ..	32	—	—	—	—	8	—	—	—
399(h)	Plastic materials	237	—	—	—	—	—	—	—	—
399(i)	Celluloid articles ..	46	—	—	—	—	—	—	—	—
399(k)	Wrapping, packing, filling, etc., of articles.	61	—	—	—	—	—	—	—	—
399(l)	Others (manufacturing industries not elsewhere classified).	311	380	—	—	—	183	101	—	—
	Electricity, gas and steam—									
511	Electric light and power ..	112	—	13	—	15	21	28	—	—
512	Gas manufacture and distribution	—	—	—	—	—	—	—	—	—
	Water and sanitary services—									
521	Water supply stations ..	—	—	—	—	—	—	—	—	—
522	Sanitary services (Pumping and Sewage).	—	—	—	—	—	—	—	—	—
	Recreation services—									
831	Cinema studios ..	—	—	—	—	—	—	—	—	—
	Personal services—									
844(a)	Laundries and Laundry services	52	—	—	—	—	—	—	—	—
844(b)	Job dyeing, dry cleaning, etc.	173	—	—	—	—	—	—	—	—
844(d)	Others		—	—	—	—	—	—	—	—

Note: (a) Figures exclude workers of defence factories.

(b) Figures relate to re-organised state of West Bengal (including areas transferred from Bihar.)

Source: Chief Inspector of Factories, West Bengal.

Average daily employment of adult workers in registered factories with specified normal weekly hours.

TABLE 21·4

Industry.	1960 (P)				1961 (P)			
	Below 42 hours.	42-45 hours.	46-48 hours.	Above 48 hours.	Below 42 hours.	42-45 hours.	46-48 hours.	Above 48 hours.
1. Process allied to Agriculture ..	28	158	901	—	24	185	690	—
2. Food except beverages ..	8,250	1,872	44,535	515	3,385	1,152	51,459	329
3. Beverages	—	50	781	—	—	33	887	—
4. Tobacco	256	—	2,813	—	424	—	3,217	93
5. Textiles	113	289	2,64,552	134	119	410	2,48,701	1,062
6. Footwear, other wearing apparel and made up textile goods.	187	123	894	—	15	57	1,062	—
7. Wood and Cork except furniture	36	63	5,722	11	—	104	5,385	—
8. Furniture and fixture ..	128	203	1,708	92	—	48	1,787	—
9. Paper and paper products ..	217	101	12,000	—	311	180	12,235	—
10. Printing, publishing and allied industries.	6,682	2,571	5,365	53	6,137	2,735	6,181	105
11. Leather and leather products (except footwear).	27	99	1,152	—	25	117	944	—
12. Rubber and Rubber products ..	21	9,808	11,374	—	2	10,582	12,322	—
13. Chemical and chemical products	1,480	3,090	17,638	—	1,565	3,482	16,723	36
14. Products of Petroleum and coal	—	32	3,215	—	—	19	3,785	—
15. Non-metlalic mineral products (except products of Petroleum and coal).	18	57	17,837	—	19	79	18,431	—
16. Basic metal industries ..	2	386	64,222	—	18	462	58,282	—
17. Manufactures of metal products (except machinery and transport equipments).	188	1,218	27,588	46	208	1,337	30,616	12
18. Manufacture of machinery (except electrical machinery).	119	670	34,712	14	618	551	40,854	—
19. Electrical machinery, apparatus appliances supplies.	182	5,029	13,299	14	82	4,932	14,024	..
20. Transport and Transport equipment	455	10,679	40,721	—	577	10,158	57,673	—
21. Miscellaneous industries ..	3,065	2,653	7,491	18	2,454	2,781	9,550	30
22. Electricity, gas and steam ..	—	58	4,813	1,092	—	297	6,032	—
23. Water and Sanitary Services ..	1	—	1,197	8	—	—	1,601	—
24. Recreation Services ..	57	—	43	—	—	—	45	—
25. Personal Services	—	—	767	—	—	16	760	—

Source :—Chief Inspector of Factories, West Bengal.

Note—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar).

Average daily number of persons employed and average annual wages paid to the employees by Industry in West Bengal.

TABLE 21·5.

Industry.	Average daily number of persons employed.			Average annual wages paid to Worker (Rs.).		
	1958(P).	1959(P).	1960(P).	1958(P)	1959(P).	1960(P).
West Bengal (Grand Total)	5,63,902	5,45,393	5,76,440	1,126	1,129	1,216
A. GOVERNMENT AND LOCAL FUND FACTORIES ..	16,280	12,262	20,026	1,724	1,499	1,425
Food except beverages	122	127	135	948	851	935
Manufacture of dairy products	95	104	103	661	668	748
Cold storage	27	23	32	1,961	1,679	1,537
Beverages	..	..	..	..	..	..
Corbonated water industries	..	..	..	..	..	..
Textiles	76	84	84	1,138	1,107	1,178
Cotton mills	40	44	43	1,295	1,261	1,457
Silk mills	36	40	41	962	937	937
Wood and cork except furniture	..	67	38	..	915	1,427
Saw mills	..	67	38	..	915	1,427
Joinery and general wood working	—	—	—	—	—	..
Boxes and packing cases	—	..	..	..	..	..
Furniture and fixture	90	..	..	2,007	..	..
Wooden manufacture of furniture and fixture ..	90	..	..	2,007	..	..
Printing publishing and allied industries	3,336	3,938	2,615	2,134	1,305	2,050
Letterpress and Lithographic printing and book binding ..	3,336	3,938	2,615	2,134	1,305	2,050
Leather and Leather products (except foot-wear)	..	..	..	..	..	..
Tanneries and Leather finishing	..	..	..	..	..	..
Chemical and Chemical products	215	262	225	764	626	679
Fine and pharmaceutical chemicals	215	262	225	764	626	679
Non-metallic mineral products (except products of petroleum and coal).	87	82	57	655	685	806
Manufacture of pottery, chinaclay and earthenware ..	..	..	..	..	..	..
Others	87	82	57	655	685	806
Products of petroleum and coal	..	..	436	..	..	1,647
Coke ovens	..	..	436	..	..	1,647
Manufacture of Metal products (except machinery and transport equipment).	166	195	79	362	457	1,176
Others	166	166	44	362	350	1,258
Cutbery Locks etc.	..	29	35	..	1,067	1,071
Manufacture of machinery (except electrical machinery) ..	818	8	38	1,449	1,751	1,585
General and jobbing engineering	798	8	10	1,440	1,751	1,107
Others	20	—	28	1,819	1,195	1,756
Electrical machinery, apparatus, appliances and supplies ..	2,752	2,715	2,459	1,670	1,666	1,772
Telegraph and Telephone workshops	2,441	2,376	1,813	1,732	1,730	2,036
General and jobbing engineering	..	6	..	..	1,567	..
Insulated work and cables	305	333	640	1,171	1,213	1,026
Others	6	..	6	1,518	..	1,553
Transport and Transport equipment	4,639	1,427	4,944	1,686	1,457	1,383
Ship building and repairing	2,623	36	1,699	1,961	1,250	1,514
Railway workshops	—	..	..	—	..	..
Repair of Motor Vehicles	2,116	1,355	3,205	1,346	1,463	1,312
Aircraft building and repairing	..	..	..	..	..	..
Others (manufacture of transport equipment not elsewhere classified).	..	36	40	..	1,435	1,487
Miscellaneous industries	2,183	2,039	1,607	2,048	2,151	1,781
Manufacture of professional, scientific, measuring and controlling instruments.	640	660	29	2,315	2,288	876
Mints	1,248	1,296	1,334	2,148	2,108	1,950
Ordnance factories	..	..	..	..	..	..
Others (manufacturing industries not elsewhere classified) ..	295	83	244	1,046	1,725	965

EMPLOYMENT AND LABOUR
TABLE 21 ·5—*contd.*

Industry.	Average daily number of persons employed.			Average annual wages paid to worker (Rs.).		
	1958(P).	1959(P).	1960(P).	1958(P).	1959(P).	1960(P).
Electricity, gas and steam	259	164	433	969	1,745	711
Electric light and power	259	164	433	969	1,745	711
Water and Sanitary services	1,437	1,154	1,263	1,240	1,203	872
Water supply stations	1,090	842	912	1,260	1,163	704
Sanitary services (pumping and sewerage)	347	312	351	1,180	1,310	1,307
Others (electrical machinery, appliances and supplies) ..	..	..	..	..	..	..
Basic metal industries	..	..	5,613	..	..	1,132
Manufacture of iron and steel	..	..	5,613	..	..	1,132
B. OTHER FACTORIES	5,47,622	533,131	5,56,414	1,101	1,106	1,208
Processes allied to agriculture	560	565	599	449	585	682
Cotton ginning and baling	247	133	75	255	298	379
Jute presses	271	394	502	619	703	731
Others (gins and presses)	42	38	22	500	377	576
Food except beverages	58,970	51,559	54,504	577	600	713
Manufacture of dairy products	84	90	118	788	902	867
Canning and preservation of fruits and vegetables ..	196	101	248	551	399	738
Flour mills	1,570	1,511	1,564	1,069	1,095	1,214
Rice mills	17,892	16,345	18,601	311	335	399
Dal mills	437	473	399	579	673	635
Manufacture of bakery products	1,702	1,643	1,877	949	910	1,134
Sugar	236	285	222	765	1,061	924
Manufacture of sugar, confectionary, cocoa and chocolate ..	120	28	92	614	852	792
Manufacture of edible oils (other than hydrogenated oils) ..	2,098	1,650	2,357	731	672	711
Hydrogenated oil industry	900	1,119	779	1,258	1,317	1,330
Tea factories	33,379	27,982	27,786	642	665	843
Starch	75	52	80	730	932	940
Cold storage	103	116	169	1,856	1,480	1,093
Others (manufacture of miscellaneous food preparations) ..	178	164	212	707	1,011	1,004
Beverages	1,093	930	758	1,348	1,200	1,550
Distilling, rectifying and blending of spirits	642	499	470	1,610	1,333	1,981
Breweries and incidental processes including malt ..	..	..	..	..	..	..
Soft drinks	5	6	..	1,520	1,267	..
Carbonated water industries	446	425	288	970	1,043	846
Tobacco	3,575	3,524	2,185	1,147	1,170	869
Bidi	2,154	1,631	1,123	579	550	681
Cigarette	1,421	1,893	1,062	1,414	1,703	1,068
Zardah factories	—	..	..	—	..	..
Textiles	2,66,405	256,968	2,53,213	1,024	1,049	1,150
Cotton mills	35,173	39,865	40,031	846	996	1,154
Jute mills	2,22,402	208,788	2,04,395	1,056	1,064	1,156
Silk mills	1,179	992	1,470	817	865	932
Woollen mills	1,158	965	911	1,028	1,275	1,275
Lace mills	43	61	48	805	821	962
Knitting mills	1,441	1,197	1,296	984	973	957
Cordage, rope and twine industries	2,397	2,304	2,265	907	861	932
Others (manufacture of textiles not elsewhere classified) ..	2,702	2,796	2,797	858	937	1,018
Footwear, other wearing apparel and made up textile goods ..	782	798	850	1,094	1,230	1,068
Manufacture of boots and shoes (except rubber foot wear)	20	..	48	769	..	1,627
Repair of boots and shoes (except rubber foot wear) ..	38	57	39	1,709	1,583	1,618
Clothing	42	43	46	1,191	1,371	1,434
Umbrellas	427	505	389	1,242	1,250	1,217
Others (manufacture of wearing apparel except footwear) ..	..	..	..	..	..	..
Manufacture of made up textile goods, except wearing apparel.	248	193	328	752	1,042	693

TABLE 21·5—*contd.*

Industry.	Average daily number of persons employed.			Average annual wages paid to Worker (Rs.).		
	1958(P).	1959(P).	1960(P).	1958(P).	1959(P).	1960(P).
Wood and cork except furniture	4,910	4,836	5,737	798	831	949
Saw mills	1,687	1,331	1,776	893	962	956
Manufacture of ply wood	1,800	1,944	1,974	720	734	836
Joinery and general wood working	496	524	739	772	950	762
Boxes and packing cases	589	630	727	854	825	1,531
Others (manufacture of wood and cork except manufacture of furniture).	338	407	521	684	726	808
Furniture and fixtures	1,373	1,330	1,532	915	861	1,089
Wooden (manufacture of furniture and fixtures)	477	530	567	832	960	1,085
Metal (manufacture of furniture and fixtures)	896	800	965	959	795	1,092
Paper and paper products	10,717	11,355	11,555	1,241	1,318	1,452
Paper	8,832	9,391	9,039	1,334	1,423	1,602
Paper board and straw board	853	674	907	662	631	774
Others (pulp, paper and paper board mills)	997	1,257	1,566	930	922	999
Pulp	35	33	43	674	713	607
Printing, publishing and allied industries	7,376	7,055	10,436	1,199	1,317	1,193
Letter press and lithographic printing and book binding	6,865	6,691	8,325	1,210	1,332	1,119
Other printing including photography	511	364	2,111	1,053	1,045	1,482
Leather and leather products (except footwear)	987	902	1,245	904	855	971
Tanneries and leather finishing	846	688	990	862	846	902
Manufacture of leather products except footwear and other wearing apparel.	141	214	225	976	882	1,237
Rubber and rubber products	14,675	13,368	14,930	1,334	1,237	1,630
Tyres	966	1,471	419	2,257	1,198	1,471
Rubber foot wear	9,885	8,182	10,408	1,355	1,336	1,784
Others (manufacture of rubber and rubber products)	3,824	3,715	4,103	1,048	1,035	1,255
Chemical and chemical products	18,582	20,870	20,294	1,127	1,145	1,350
Artificial manures	1,468	1,480	1,336	1,033	1,018	1,028
Heavy chemicals	1,803	1,868	2,155	1,037	1,237	1,659
Turpentine and rosin	—	—	16	—	—	581
Indigo	101	103	144	1,217	1,324	1,402
Plastic materials	40	44	77	1,867	1,888	1,566
Others (basic chemicals, including fertilisers)	217	250	359	662	724	861
Vegetable and animal oils and fats (except edible oils)	78	22	150	463	751	952
Fine and pharmaceutical chemicals	5,606	7,244	6,741	1,155	1,267	1,360
Lac (including shellac)	2,225	2,512	2,272	736	653	1,042
Matches	2,049	2,094	1,839	1,394	1,302	1,676
Paints, colours and varnishes	2,579	2,662	2,124	1,287	1,280	1,296
Soap	1,281	1,460	1,587	1,304	1,088	1,617
Others (manufacture of miscellaneous chemical products)	1,135	1,131	1,494	1,072	989	1,151
Products of petroleum and coal	2,512	2,264	1,743	1,736	1,967	1,954
Petroleum	375	159	125	2,033	2,094	1,878
Kerosene	1,888	1,922	1,369	1,706	2,052	1,985
Manufacture of miscellaneous products of petroleum and coal.	249	183	249	1,513	961	1,821
Non-metallic mineral products (except products of petroleum and coal).	15,589	15,726	16,864	824	940	999
Bricks and tiles	951	1,895	1,232	838	959	908
Others (manufacture of structural clay products)	1,035	50	969	874	318	1,461
Manufacture of glass and glass products (excepting optical	7,239	6,437	7,643	819	971	916
Manufacture of pottery, china and earthenware	4,912	5,786	5,157	807	951	1,068

TABLE 21·5—*contd.*

Industry.	Average daily number of persons employed.			Average annual wages paid to Worker (Rs.).		
	1958(P).	1959(P).	1960(P).	1958(P).	1959(P).	1960(P).
Stone dressing and crushing	398	460	439	672	578	685
Asbestos products	652	676	928	1,010	868	1,174
Others (manufacture of non-metallic mineral products not elsewhere classified).	402	422	496	789	819	850
Basic metal industries	38,309	38,491	42,193	1,270	1,165	1,392
Metal extracting and refining (ferrous)	..	13,391	..	..	1,369	..
Metal rolling into basic forms (ferrous)	5,624	6,618	7,146	1,026	1,129	1,151
Tube making and wire drawing (ferrous)	493	514	759	846	893	1,090
Metal founding (ferrous) (b)	..	..	..	..	..	..
Forgings (ferrous)	760	866	1,890	608	862	840
Others (ferrous)	1,014	819	822	1,221	1,221	1,269
Iron and steel (ferrous)	13,717	..	13,767	1,825	..	2,058
Rough casting (ferrous)	12,701	13,037	13,832	898	1,001	956
Metal extracting and refining (non-ferrous)	2,018	1,971	1,953	1,123	1,345	1,334
Metal conversion (non-ferrous)	..	..	..	..	..	..
Metal rolling into basic forms (non-ferrous)	1,195	98	932	1,170	905	1,768
Tube making and wire drawing (non-ferrous)	233	504	294	948	953	1,332
Metal founding (non-ferrous)	..	..	..	..	..	..
Rough casting (non-ferrous)	204	208	246	640	1,009	1,102
Others (non-ferrous)	350	465	552	853	760	1,048
Manufacture of metal products (except machinery and transport equipments).	24,102	23,327	27,578	1,007	1,042	1,363
Metal containers and steel trunks	4,727	4,288	4,977	970	1,007	1,060
Cutlery, locks, etc.	493	470	554	878	896	760
Bolts, nuts, nails, springs, chains etc.	7,285	7,121	7,745	1,108	1,191	2,295
Metal galvanising, tinning, plating, lacquiving, japaning, polishing, etc.	1,272	1,030	1,662	1,121	958	586
Type founding	170	100	114	992	988	1,075
Welding	576	665	1,049	1,081	117	1,295
Safes and vaults	96	125	184	1,216	1,281	873
Others (manufacture of metal products except machinery and transport equipment).	9,483	9,528	11,293	933	951	1,018
Manufacture of machinery (except electrical machinery) ..	31,472	28,600	34,467	1,196	1,259	1,471
Hydraulic, ventilating and pneumatic engineering ..	410	516	487	1,415	1,597	1,207
Prime movers and boilers	1,254	1887	2,360	959	1,382	2,132
Agricultural implements	222	345	262	960	939	1,791
Machine tools, wood working machinery and other tools ..	895	970	1,294	1,032	1,077	1,166
Textile machinery and accessories	3,401	3,268	3,659	1,201	1,445	1,569
General and jobbing engineering	17,295	16,393	20,421	1,174	1,214	1,443
Others (manufacture of machinery except electrical machinery)	7,895	5,221	5,984	1,298	1,259	1,324
Electrical machinery apparatus, appliances and supplies	11,704	13,858	11,782	1,324	1,455	1,437
Electrical machinery	918	1,282	1,424	1,268	1,533	1,594
Electric lamps (other than glass bulb making) ..	353	338	545	1,229	1,205	1,791
Electric fans, radiators and other accessories	3,816	4,743	3,972	1,162	1,287	1,341
Storage batteries	1,699	2,114	403	2,122	2,291	1,777
Radio and phonographs	1,541	1,230	1,060	1,631	1,502	1,518
Insulated wires and cables	771	1,052	1,382	1,414	1,192	1,952
General and jobbing engineering	792	729	1,339	962	912	1,152
Others (electrical machinery, apparatus, appliances and supplies).	1,814	2,370	1,657	822	1,299	1,082

TABLE 21·5—*concld.*

Industry.	Average daily number of persons employed.			Average annual wages paid to Worker (Rs.).		
	1958(P).	1959(P).	1960(P).	1958(P).	1959(P).	1960(P).
Transport and transport equipment	21,880	26,104	29,561	1,277	1,371	1,535
Shipbuilding and repairing	9,986	9,920	10,199	1,392	1,508	1,631
Railway workshops	..	..	..	..	..	..
Tramway works	1,962	1,905	1,973	1,174	1,295	1,430
Manufacture of motor vehicles	..	3,316	3,867	..	1,304	1,418
Repair of motor vehicles	2,791	2,691	2,670	1,047	1,107	1,210
Repair of cycles	39	30	39	919	751	1,329
Manufacture of bicycles	1,808	2,308	2,981	1,134	149	1,537
Aircraft building and repairing	664	523	519	1,301	1,228	1,431
Coach building	799	1,562	1,898	666	778	1,081
Others (manufacture of transport equipment not elsewhere classified).	3,831	3,849	5,415	1,389	1,490	1,809
Miscellaneous industries	6,727	6,044	9,335	1,060	993	1,203
Manufacture of professional, scientific, measuring and controlling instruments.	346	416	544	954	944	966
Photographic and optical goods	184	150	321	1,064	1,048	811
Cinematograph film making, stripping, sorting and grading.	..	83	..	..	1,252	..
Manufacture of watch and clocks	..	144	122	..	672	889
Repair of watches and clocks	54	15	49	2,343	2,238	1,480
Jewellery	226	199	85	965	1,014	938
Manufacture of musical instruments	..	..	26	..	..	909
Pen and pencil making	93	62	371	349	437	694
Button making	..	..	46	..	..	833
Brushes	40	..	86	652	564	1,046
Manufacture of ice	462	368	464	909	754	856
Plastic articles	627	624	728	799	813	840
Wrapping, packing, filling, etc., of articles	394	283	371	1,938	2,048	1,843
Others (manufacturing industries not elsewhere classified) ..	3,948	3,370	5,789	1,081	941	1,358
Celluloid articles	309	247	346	710	835	708
Games and sport	44	39	37	671	651	744
Electricity, gas and steam	4,485	3,929	4,362	1,888	1,986	1,606
Electric light and power	2,861	2,372	2,419	2,084	2,270	1,992
Gas manufacture and distribution	1,624	1,557	1,943	1,544	1,554	1,125
Water and sanitary services	..	..	..	..	..	..
Sanitary services (pumping and sewerage)	..	..	..	..	..	..
Recreation services	210	70	98	987	1,004	849
Cinema studios	210	70	98	987	1,004	849
Personal services	627	643	593	774	741	825
Laundries and laundry services	315	349	269	679	656	893
Job dyeing, dry cleaning, etc.	279	230	278	870	909	755
Others	33	64	46	861	606	852

Source :—Chief Inspector of Factories, West Bengal.

Notes :—(1) Covers workers of registered factories drawing less than Rs. 200 per mensem.

(2) Wages include bonus and any sum payable to workers by reason of the termination of his employment, but does not include the value of any house accommodation, supply of light, water, medical attendance or other amenity or of any service specifically excluded by the State Government, any travelling allowance or employer's contributions to any pension or provident fund or any gratuity payable on discharge or any sum paid to an employee to defray special expenses entailed on him by the nature of his employment.

(3) Exclude certain industries the returns for which were not available.

(4) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956.

Average daily wages of Agricultural Labourer in West Bengal, 1960-61.*

TABLE 21·6 (in Rupees and Naye Paise)

District	Herdsmen			Field labour			Other Agricultural labour		
	Man	Woman	Child	Man	Woman	Child	Man	Woman	Child
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Burdwan	1·32	1·05	0·73	1·92	1·59	0·96	1·72	1·41	1·00
Birbhum	0·93	0·78	0·62	1·66	1·27	0·50	1·50	1·25	..
Bankura	1·07	0·79	0·74	1·59	1·28	0·81	1·51	1·15	0·80
Midnapore	1·64	1·22	0·85	1·62	1·26	0·92	1·52	1·26	1·03
Howrah	..	..	..	2·03	1·47	1·07	2·42	1·50	1·11
Hooghly	1·13	0·89	0·93	1·81	1·69	..	1·90	1·69	..
24-Parganas	1·20	1·00	0·68	1·58	1·11	0·91	1·52	1·96	0·79
Nadia	1·60	..	0·93	1·48	1·18	0·81	1·47	1·17	0·81
Murshidabad	1·09	0·84	0·62	1·54	1·24	0·78	1·39	0·95	0·64
West Dinajpur	2·24	1·82	1·55	1·70	1·36	1·16	1·83	1·40	1·16
Malda	..	..	0·65	1·51	..	..	1·51	..	..
Jalpaiguri	2·01	1·50	1·06	2·26	1·44	1·07	2·46	1·38	1·00
Darjeeling	1·93	1·80	1·02	2·20	1·71	0·99	2·08	1·66	1·01
Cooch Behar	2 56	0·75	1·88	2·29	1·73	1·37	1·97	1·65	1·37
Purulia	..	..	0·50	1·36	0·84	..	1·18	..	..

* Relates to the period July, 1960 June, 1961.

Source : Directorate of Agriculture, West Bengal.

Industrial disputes classified by trade in West Bengal.*

TABLE 21·7

	Number of disputes.		
	1959.	1960.	1961.
Total	319	288	279
1. Cotton and woollen mills	15	10	14
2. Jute mills	14	29	20
3. Engineering workshop	158	79	77
4. Municipality	—	—	..
5. Plantation (Tea)	28	32	41
6. Mines	..	..	..
7. Transport	6	1	1
8. Construction	35	8	4
9. Miscellaneous	63	129	122

Note :—(1) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.
(2) Information regarding Sl.-6 are not available.
*Figures relate to only those industrial disputes which resulted in stoppage of work, that is strikes and lockouts.

Source : Labour Commissioner, West Bengal.

Industrial disputes classified by nature of demand in West Bengal.

TABLE 21·8

Number.

Trade Group.	Year.	Demands.						Results.						
		Wages and allowances.	Bonus.	Personnel.	Leave and hours of work.	Others.	Not known.	Total.	Successful.	Partially successful.	Unsuccessful.	Indefinite.	In progress.	Results not known.
Total	1959	14	50	118	9	98	—	319	61	57	96	89	16	—
	1960	41	41	114	2	90	—	276*	60	41	93	82	—	—
	1961	30	24	135	4	86	—	279	42	65	70	83	18	1
Cotton	1959	—	3	5	1	6	—	15	4	3	5	2	1	..
	1960	2	1	3	—	4	—	9	2	1	5	1	—	—
	1961	1	2	6	—	5	—	14	4	4	5	1	—	—
Jute	1959	4	—	11	—	3	—	14	2	5	2	4	1	—
	1960	1	—	16	1	11	—	28	2	5	13	8	—	—
	1961	1	—	14	—	5	—	20	3	7	6	4	—	—
Engineering	1959	15	39	62	3	39	—	158	25	39	53	32	9	—
	1960	10	21	46	—	38	—	101	15	21	32	33	—	5
	1961	4	15	33	2	23	—	77	11	26	13	20	7	—
Municipality	1959	—	—	—	—	—	—	—	—	—	—	—	—	—
	1960	—	—	—	—	—	—	—	—	—	—	—	—	—
	1961	..	..	..	..	..	..	..	..	..	..	..	..	..
Plantation	1959	—	2	6	2	18	—	28	4	1	12	11	2	—
	1960	4	1	13	—	14	—	32	—	1	18	13	—	—
	1961	2	1	30	—	8	—	41	2	1	23	15	—	—
Mines	1959	..	..	..	..	..	..	..	..	..	..	..	..	..
	1960	..	..	..	..	..	..	..	..	..	..	..	..	..
	1961	..	..	..	..	..	..	..	..	..	..	..	..	..
Transport	1959	..	—	4	—	5	—	6	2	1	2	1	—	—
	1960	—	—	1	—	—	—	1	—	—	1	—	—	—
	1961	—	—	1	—	—	—	1	—	1	-	—	—	—
Construction	1959	5	1	14	..	15	—	35	2	1	10	22	—	—
	1960	4	—	4	—	—	..	8	7	1	—	..		
	1961	—	—	3	—	1	—	4	1	—	1	2	—	—
Miscellaneous	1959	24	5	19	3	12	—	63	22	7	12	17	5	—
	1960	20	18	31	1	23	—	97	34	11	25	27	—	
	1961	22	6	48	2	44	—	122	21	26	22	41	11	1

Sources: Labour Commissioner, West Bengal.

Note— Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.
*Twelve cases continued to next year.

EMPLOYMENT AND LABOUR.

Maternity Benefit paid in factories in the State of West Bengal (Under Maternity Benefit Acts).

TABLE 21·9

(1)	1958 (2)	1959(P) (3)	1960(P) (4)	1961(P) (5)
I. Number of establishments covered by the Maternity Benefit Acts	889	893	942	968
II. Establishments submitting returns—				
1. Number	841	793	849	854
2. Average number of women employed	30,063	27,484	27,998	27,929
3. Number of women who claimed benefit	1,347	905	1,006	640
4. Number of women who were paid benefit in full or part	1,170	904	989	634
5. Number of cases in which bonus was given or Maternity benefit was paid for miscarriage or death	..	1	23	17
6. Total amount paid (Rs. 000)	155	121	125	93
7. Number of claims made per 100 employed women	4	3	4	2
8. Average amount of benefit paid per case (Rs)	132	133	124	147

Source : Chief Inspector of Factories, West Bengal.

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956.

Number, membership, income and expenditures of registered Trade Unions in West Bengal, classified by industry, 1960-61.

TABLE 21·10

Trade Group.	Number of Trade Unions at the end of the year.	Number of Trade Unions registered during the year.	No. of returns included in the statement during the year.	Number of members.			Income.	Expenditure.
				Total.	Male.	Female.	(Rs.)	(Rs.)
A. Central Unions	19	1	10	5,298	5,298		1,08,985	74,892
(a) Employer's Union	3	1	1	122	122	—	74,823	49,816
(b) Employee's Union	14	—	7	5,167	5,167	—	31,513	23,389
(c) Federation	2	—	2	9	9	—	2,649	1,687
B. State Unions	2,018	334	1,342	98,0057	908,208	71,849	7,413,358	34,422,25
(a) Employer's Union	26	4	11	983	971	12	2,238,961	7,98,493
(b) Employee's Union	1,973	328	1,317	978,686	906,849	71,837	5,147,661	26,28,788
(c) Federation	19	2	14	388	388	—	26,736	14,964
Total								
1960-61	2,037	335	1,352	985,355	913,506	71,849	7,522,343	35,17,137
1959-60	1,894	271	1,161	9,19,083	8,57,526	61,557	30,64,748	28,53,127
1958-59	2,017	239	886	735,779	6,82,141	53,638	25,65,106	23,01,577
1957-58	2,348	302	795	472,942	452,732	20,210	69,96,587	32,79,353
1956-57	2,077	352	423	177,994	163,893	14,101	10,70,074	10,57,759
1955-56	1,731	320	441	288,686	264,206	24,480	6,03,236	5,08,876
1954-55	1,411	290	581	364,466	347,503	16,963	12,89,046	11,01,149
1953-54	1,487	356	703	489,332	469,243	20,089	46,75,078	46,49,541
1952-53	1,213	321	571	362,258	344,811	17,447	39,11,551	29,77,796
1951-52	975	205	506	481,051	471,297	9,754	32,61,585	32,90,229
B (b) Employee's Unions by industry (State only) : 1960-61.								
Industry								
I. Agriculture and allied activities ..	34	8	20	1,51,498	1,06,906	44,592	8,54,875	2,92,633
II. Mining and Quarring ..	16	3	9	67,686	62,954	4,732	2,01,888	1,97,752
III. Manufacturing	1,024	192	668	3,21,250	3,04,118	17,132	16,54,677	9,19,799
IV. Construction	34	6	21	8,540	8,523	17	52,042	27,546
V. Electric, gas, water and sanitary services	148	17	97	27,945	25,698	2,247	2,45,287	1,08,191
VI. Commerce	321	31	235	52,178	52,030	148	9,80,267	3,24,659
VII. Transport	181	41	113	3,14,266	3,12,285	1,981	9,28,614	6,19,665
VIII. Services	13	2	12	4,141	4,105	36	21,771	9,510
IX. Miscellaneous	202	28	142	31,182	30,230	952	2,08,240	1,29,033

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58.

Source : Labour Commissioner, West Bengal.

EMPLOYMENT AND LABOUR

Accident rates per 1,000 employees by industry in West Bengal.

TABLE 21·11

Rate per 1,000.

Industry.	Total								Fatal.								Non-fatal.							
	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)
Total	40·35	54·18	42·23	40·28	44·69	47·83	50·74	50·64	0·10	0·11	0·10	0·09	0·10	0·04	0·11	0·11	40·25	54·07	42·13	40·19	44·59	47·74	50·63	50·53
Processes allied to agriculture	11·41	20·94	8·55	4·80	7·16	11·30	4·77	6·37	—	—	0·61	—	—	—	—	1·82	11·41	20·94	7·94	4·80	7·16	11·30	4·77	4·55
Food except beverages	19·91	9·91	7·09	9·13	9·97	7·93	8·53	10·32	—	0·07	0·07	0·01	0·12	0·13	0·07	0·11	19·91	9·84	7·02	9·12	9·85	7·80	8·46	10·21
Beverages	0·87	1·30	12·48	4·69	0·96	8·23	5·49	9·31	—	—	0·96	—	—	1·03	—	—	0·87	1·30	11·52	4·69	0·96	7·20	5·49	9·31
Tobacco	19·27	36·20	20·62	34·05	29·24	38·19	43·44	31·29	—	—	—	—	—	—	—	—	19·27	36·20	20·62	34·05	29·24	38·19	43·44	31·29
Textiles	28·26	39·09	33·84	34·34	39·68	45·63	49·40	46·92	0·05	0·07	0·05	0·05	0·04	0·06	0·05	0·04	28·20	39·02	33·79	34·29	39·64	45·58	49·35	46·88
Footwear other than wearing apparels and madeup of textile goods.	—	—	—	—	2·57	5·51	8·93	25·37	—	—	—	—	—	—	—	—	—	—	—	—	2·57	5·51	8·93	25·37
Wood work except furniture	6·54	9·96	7·49	7·37	7·41	19·80	15·11	16·33	1·19	0·38	—	0·18	—	—	0·62	0·15	5·35	9·58	7·49	7·19	7·41	19·80	14·49	16·18
Furniture and fixtures	4·23	7·10	1·98	0·59	0·46	3·19	4·18	4·73	—	—	—	—	—	—	—	0·36	4·23	7·10	1·98	0·59	0·46	3·19	4·18	4·37
Paper and paper products	25·43	27·26	27·51	26·97	31·26	31·49	30·54	37·04	0·37	0·37	0·18	—	0·16	0·08	0·40	0·23	25·06	26·89	27·33	26·97	31·10	31·41	30·14	36·81
Printing, publishing and allied industries	5·71	8·10	7·52	6·58	8·74	11·96	16·23	10·76	—	—	—	0·07	—	—	0·06	—	5·71	8·10	7·52	6·51	8·74	11·96	16·17	10·76
Leather and leather products (except footwear)	3·70	13·77	6·30	3·63	8·49	5·78	—	3·28	—	—	—	—	—	—	—	—	3·70	13·77	6·30	3·63	8·49	5·78	—	3·28
Rubber and rubber products	41·82	35·79	32·51	28·58	28·46	26·07	29·32	32·76	0·05	—	0·05	0·04	—	0·09	0·04	0·04	41·76	35·79	32·46	28·54	28·46	25·98	29·28	32·72
Chemical and chemical products	21·69	24·17	26·73	20·46	23·63	26·07	22·88	16·54	0·32	—	0·09	0·04	0·05	0·09	0·08	0·25	21·37	24·17	26·64	20·42	23·58	25·98	22·80	16·29
Products of petroleum and coal	65·38	71·49	60·63	38·69	35·80	23·73	38·06	27·38	0·24	—	—	—	—	—	0·29	0·26	65·14	71·49	60·63	38·69	35·80	23·73	37·77	27·12
Non-metallic mineral products(except products of petroleum and coal).	27·38	62·21	34·49	33·29	44·35	44·02	36·25	36·47	0·08	0·18	—	—	0·11	—	0·05	0·05	27·31	62·03	34·49	33·29	44·24	44·02	36·21	36·42
Basic metal industries	57·24	83·75	63·81	60·81	70·79	62·66	63·45	70·15	0·57	0·31	0·46	0·25	0·47	0·24	0·35	0·36	56·67	83·44	63·35	60·56	70·32	62·42	63·10	69·79
Manufacture of metal products (except machinery and transport equipment).	43·51	38·74	31·05	32·59	42·19	51·43	55·09	49·16	0·09	0·06	0·08	0·07	—	0·09	0·09	0·11	43·42	38·68	30·97	32·52	42·19	51·34	55·00	49·05
Manufacture of machinery (except electrical machinery).	58·90	120·16	58·28	52·34	58·27	59·19	64·83	71·16	0·17	0·23	0·23	0·29	0·23	0·11	0·15	0·16	58·73	119·93	58·05	52·05	58·04	59·38	64·71	71·00
Electrical machinery, apparatus appliances and supplies.	31·94	23·82	20·19	20·60	27·14	25·21	31·06	33·19	—	0·08	0·06	—	0·05	0·10	0·04	0·04	31·94	23·74	20·13	20·60	27·09	25·11	31·02	33·15
Transport and transport equipment	107·94	317·76	115·37	24·88	9·69	103·68	110·74	107·83	0·03	0·26	0·05	0·08	0·06	0·08	0·08	0·03	107·91	317·50	115·32	24·80	92·63	103·60	110·66	107·80
Miscellaneous industries	121·65	126·18	80·71	75·26	69·50	62·43	61·10	78·50	0·13	0·51	—	0·19	0·18	0·14	0·19	0·11	121·52	125·67	80·71	75·07	69·32	62·29	60·91	78·39 [7]
Electricity, gas and steam	111·58	120·95	88·63	76·11	81·75	72·12	83·58	76·23	0·16	0·18	0·32	0·48	0·16	—	0·47	0·15	111·43	120·77	88·31	75·63	81·59	72·12	83·11	76·11
Water and sanitary services	9·97	6·80	3·83	5·79	15·16	3·46	7·92	4·91	—	0·68	—	—	0·66	—	—	—	9·97	6·12	3·83	5·79	14·50	3·46	7·92	4·91
Recreation services	—	—	—	—	11·95	—	—	—	—	—	—	—	3·98	—	—	—	—	—	—	—	7·97	—	—	—
Personal services	—	—	2·72	1·43	—	—	0·91	—	—	—	1·36	—	—	—	—	—	—	—	1·36	1·43	—	—	0·91	—

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956

Source: Chief Inspector of Factories, West Bengal.

Accident Fatality rate per 1,000 accidents by Industry in West Bengal.

TABLE 21·12

Rate per 1,000.

Industry.	1954	1955(P)	1956(P)	1957(P)	1958(P)	1959(P)	1960(P)	1961(P)
Processes allied to agriculture	—	—	71·42	—	—	—	—	285·71
Food except beverages	—	6·76	10·08	11·42	12·61	16·17	7·98	11·11
Beverages	—	—	76·92	—	—	125·00	—	—
Tobacco	—	—	..	—	—	—	—	—
Textiles	1·90	1·76	1·55	1·50	0·92	1·41	0·98	0·90
Footwear other than wearing apparels and made up textile goods ..	—	—	—	—	—	—	—	—
Wood work except furniture	181·82	38·46	—	25·64	—	—	40·82	9·35
Furniture and fixtures	—	—	—	—	—	—	—	76·92
Paper and paper products	14·44	13·42	6·47	—	5·21	2·56	13·16	6·24
Printing, publishing and allied industries ..	—	—	—	11·11	—	—	3·77	—
Leather and leather products (except footwear) ..	—	—	—	—	—	—	—	—
Rubber and rubber products	1·31	6·95	1·56	1·72	—	3·59	1·50	1·28
Chemical and chemical products	16·83	18·07	3·53	2·20	2·00	3·38	3·72	15·46
Products of petroleum and coal	3·64	4·20	—		—	—	7·69	9·43
Non-metallic mineral products (except products of petroleum and coal) ..	2·78	2·86	—		2·47		1·37	1·34
Basic metal industries	9·95	3·66	7·22	4·10	6·64	3·83	5·59	5·12
Manufacture of metal products (except machinery and transport equipment) ..	2·16	1·45	2·53	2·17	—	1·83	1·62	2·25
Manufacture of machinery (except electrical machinery)	2·87	1·94	3·88	5·71	4·01	1·82	2·28	2·25
Electrical machinery, apparatus, appliances and supplies	—	3·16	3·09	—	1·98	3·98	1·46	1·20
Transport and transport equipment	0·31	0·83	0·40	3·48	0·62	0·83	0·75	0·25
Miscellaneous industries	1·04	4·02	—	2·53	2·58	2·28	3·11	1·46
Electricity, gas and steam	1·41	1·53	3·60	6·34	1·94	—	5·68	1·96
Water and sanitary services	—	1·00	—	—	43·48	—	—	—
Recreation services	—	—	—	—	333·33	—	—	—
Personal services	—	—	500·00	—	—	—	—	—

Note :—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956.

Source : Chief Inspector of Factories, West Bengal.

EMPLOYMENT AND LABOUR.

Analysis of accidents by nature and by industry in West Bengal.

TABLE 21·13 Number.

Industry.	Persons employed.			Total of accidents.			Prime movers steams, gas and other engines, electric motor (not electric shock).		
	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)
Total ..	675,209	704,387	718,388	32,295	35,739	36,375	7	4	15
Processes allied to agriculture.	1,415	1,259	1,100	16	6	7	—	—	—
Food except beverages ..	54,597	58,771	61,013	433	501	630	—	—	1
Beverages ..	972	910	967	8	5	9	—	—	—
Tobacco ..	4,059	4,029	4,154	155	175	130	—	—	—
Textiles ..	263,441	267,954	259,659	12,020	13,236	12,185	1	1	3
Footwear other than wearing apparel and made up of textile goods.	1,088	1,344	1,419	6	12	36	—	—	—
Wood work except furniture.	6,463	6,189	6,553	128	98	107	—	1	—
Furniture and fixtures ..	2,192	2,391	2,747	7	10	13	—	—	—
Paper and paper products	12,386	12,443	12,984	390	380	481	1	—	1
Printing, publishing and allied industries.	15,471	16,322	17,192	185	265	185	—	—	—
Leather and leather products (except footwear).	1,384	1,489	1,524	8	—	5	—	—	—
Rubber and rubber products.	21,362	22,675	23,774	557	665	779	—	—	—
Chemical and chemical products.	22,674	23,460	23,452	591	537	388	—	—	—
Products of petroleum and coal.	3,877	3,415	3,872	92	130	106	—	—	2
Non-metallic mineral products (except products of petroleum and coal).	19,286	20,079	20,536	849	728	749	—	—	1
Basic metal industries ..	62,559	67,670	72,463	3,920	4,294	5,083	—	1	—
Manufacture of metal products (except machinery and transport equipment).	31,808	33,617	36,230	1,686	1,852	1,781	—	1	—
Manufacture of machinery (except electrical machinery).	36,849	40,611	43,758	2,192	2,631	3,114	—	—	2
Electrical machinery, apparatus appliances and supplies.	19,909	22,111	25,070	502	687	832	—	—	3
Transport and transport equipment.	70,087	72,401	72,938	7,267	8,018	7,865	3	—	1
Miscellaneous industries	14,048	15,793	17,476	877	965	1,372	—	—	1
Electricity, gas and steam	6,226	6,317	6,688	449	528	510	2	—	—
Water and sanitary services.	2,022	1,515	1,629	7	12	8	—	—	—
Recreation services	234	226	185	—	—	—	—	—	—
Personal services ..	800	1,096	1,005	—	1	—	—	—	—

TABLE 21·13—*contd.*

Number.

Industry	Machinery moved by mechanical power.											
	Transmission machinery.			Lifting machinery.			Machinery tools for metal working.			Wood working machinery.		
	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)
Total ..	356	479	533	84	134	143	1,247	1,364	1,484	107	108	112
Process allied to agriculture.	—	—	—	—	—	—	—	1	—	—	—	—
Food except beverages. ..	15	11	21	—	1	—	1	7	6	2	—	—
Beverages. ..	—	1	—	—	—	—	—	—	1	—	—	—
Tobacco. ..	1	5	3	—	—	—	6	5	—	—	—	—
Textiles. ..	255	324	368	3	8	15	76	78	102	8	8	13
Footwear other than wearing apparels and made up of textile goods.	—	—	1	—	—	—	6	3	6	—	—	—
Woodwork except furniture.	2	1	—	1	—	—	5	2	4	37	39	29
Furniture and fixtures.	—	—	—	—	—	—	3	1	3	—	2	—
Paper and paper products	4	4	9	—	—	1	6	9	6	—	1	—
Printing, publishing and allied industries ..	—	2	1		8	—	19	31	20	—	2	—
Leather and leather products (except footwear)	—	—	1	—		—	—	—	3	—	—	—
Rubber and rubber products.	7	6	4	—	—	—	10	17	24	3	1	1
Chemical and chemical products.	5	8	6	—	1	—	9	11	11	1	7	1
Products of petroleum and coal.	..	8	—	—	—	1	5	3	1	—	—	..
Non-metallic mineral products (except products of petroleum and coal).	5	11	16	—	—	—	7	6	23	—	2	3
Basic metal industries. ..	22	22	39	20	34	31	77	108	103	2	3	6
Manufacture of metal products (except machinery and transport equipment).	9	11	8	2	10	3	139	178	165	2	5	5
Manufacture of machinery (except electrical machinery).	8	22	23	19	26	23	386	400	436	8	5	12
Electrical machinery, apparatus appliances and supplies.	5	9	6	1	8	2	84	90	129	5	4	12
Transport and transport equipment.	10	18	11	37	29	56	344	308	259	34	25	26
Miscellaneous industries.	6	12	12	—	7	11	57	104	179	5	6	4
Electricity, gas and steam.	1	1	4	—	1	—	4	2	3	—	—	—
Water and sanitary services.	—	—	—	1	1	—	—	—	—	—	—	—
Recreation services. ..	—	—	—	—	—	—	—	—	—	—	—	—
Personal services. ..	—	—	—	—	—	—	—	—	—	—	—	—

EMPLOYMENT AND LABOUR.

TABLE 21·13—*contd.*

Number.

Industry	Machinery moved by mechanical power						Transport (whether moved by power or not.)		
	Roller of calendar mixers, etc., not for metal or wood working (nip accidents)			Others			Railways		
	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)
Total ..	29	118	205	6,131	7,051	5,394	22	62	59
Processes allied to agriculture.	—	—	—	1	—	1	—	—	—
Food except beverages ..	—	—	—	76	83	56	—	—	—
Beverages ..	—	—	—	—	—	—	—	—	—
Tobacco ..	—	—	—	10	11	19	—	—	—
Textiles ..	20	110	191	5,567	6,373	4,966	4	7	8
Footwear other than wearing apparels and made up of textile goods.	—	—	—	—	2	9	—	—	—
Woodwork except furniture.	—	—	—	4	1	4	—	—	—
Furniture and fixtures ..	—	—	—	—	2	1	—	—	—
Paper and paper products	2	3	3	26	27	23	—	—	1
Printing, publishing and allied industries.	1	—	—	33	44	39	—	—	—
Leather and leather products except footwear.	—	—	—	3	—	—	—	—	—
Rubber and rubber products.	1	3	3	88	119	62	—	1	1
Chemical and chemical products.	3	—	1	30	21	13	—	—	—
Products of Petroleum and coal.	—	—	—	—	4	2	1	1	—
Non-metallic mineral products (except products of petroleum and coal).	—	—	4	66	24	13	—	—	— 1
Basic metal industries ..	1	—	1	51	79	43	9	33	37
Manufacture of metal products (except machinery and transport equipment).	1	—	—	28	45	34	—	1	—
Manufacture of machinery (except electrical machinery).	—	1	—	19	43	27	4	2	3
Electrical machinery, apparatus, appliances and supplies.	—	—	—	10	53	29	—	—	—
Transport and transport equipment.	—	—	2	99	89	16	3	16	5
Miscellaneous industries	—	—	—	25	31	32	—	—	—
Electricity, gas and steam	—	—	—	—	—	5	1	1	2
Water and sanitary services.	—	—	—	—	—	—	—	—	1
Recreation services ..	—	—	—	—	—	—	—	—	—
Personal services ..	—	1	—	—	—	—	—	—	—

TABLE 21·13—*contd.*

Number.

Industry	Transport (whether moved by power or not)			Others.					
	Other vehicles (excluding hand trucks, bogies, etc.)			Electricity			Explosions		
	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)
Total ..	210	264	464	82	90	90	20	21	14
Processes allied to agriculture.	—	—	—	—	—	—	—	—	—
Food except beverages ..	—	6	6	—	2	1	1	—	—
Beverages ..	—	—	—	—	—	—	—	—	—
Tobacco ..	2	4	4	1	1	—	—	—	—
Textiles ..	81	100	158	18	7	12	—	1	—
Footwear other than wearing apparels and made up of textile goods.	—	—	—	—	—	—	—	—	—
Woodwork except furniture.	—	—	2	1	—	—	—	—	—
Furniture and fixtures ..	—	—	—	—	—	—	—	—	—
Paper and paper products	3	3	8	1	—	4	—	1	1
Printing, publishing and allied industries.	1	5	7	—	—	—	—	—	—
Leather and leather products except footwear.	—	—	—	—	—	—	—	—	—
Rubber and rubber products.	2	10	14	3	4	3	1	—	—
Chemical and chemical products.	2	3	7	—	3	1	—	—	4
Products of petroleum and coal.	—	1	3	—	—	1	2	1	—
Non-metallic mineral products (except products of petroleum and coal).	13	12	38	2	—	3	—	—	—
Basic metal industries ..	45	28	54	16	17	16	6	3	—
Manufacture of metal products (except machinery and transport equipment).	15	16	9	6	5	5	1	2	—
Manufacture of machinery (except electrical machinery).	16	14	28	10	12	17	5	1	2
Electrical machinery, apparatus, appliances and supplies.	5	9	8	5	9	9	1	—	—
Transport and transport equipment.	17	42	92	15	25	11	3	—	2
Miscellaneous industries	7	3	17	—	1	6	—	—	—
Electricity, gas and steam	1	2	9	5	4	1	—	7	4
Water and sanitary services.	—	1	—	—	—	—	—	—	1
Recreation services ..	—	—	—	—	—	—	—	—	—
Personal services ..	—	—	—	—	—	—	—	—	—

EMPLOYMENT AND LABOUR.

TABLE 21·13—*contd.* Number.

Industry	Others								
	Fires			Gassing			Molten metal other hot or corrosive substances		
	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)
Total ..	103	99	163	36	18	42	1,022	1,397	1,521
Processes allied to agriculture.	—	—	2	—	—	—	—	—	—
Food except beverages ..	—	3	—	—	—	—	6	8	7
Beverages ..	—	—	1	—	—	—	—	—	—
Tobacco ..	—	—	—	—	—	—	—	3	3
Textiles ..	6	4	18	—	1	—	44	73	78
Footwear other than wearing apparel and made up of textile goods.	—	—	—	—	—	—	—	—	1
Woodwork except furniture.	—	—	1	—	—	—	2	3	—
Furniture and fixtures ..	—	—	—	—	—	—	—	—	1
Paper and paper products	1	—	7	1	—	—	28	27	41
Printing, publishing and allied industries.	—	1	1	—	—	—	5	9	3
Leather and leather products industries (except footwear).	—	—	—	—	—	—	—	—	—
Rubber and rubber products.	8	1	4	—	—	1	18	14	37
Chemical and chemical products.	10	14	6	1	3	9	56	75	52
Products of petroleum and coal.	2	5	11	—	—	—	5	8	12
Non-metallic mineral products (except products of petroleum and coal).	—	3	1	1	1	1	2	27	23
Basic metal industries ..	28	30	59	20	6	23	272	427	463
Manufacture of metal products (except machinery and transport equipment).	—	5	5	1	1	2	90	114	136
Manufacture of machinery (except electrical machinery).	2	4	11	—	—	—	60	100	124
Electric machinery, apparatus, appliances and supplies	5	3	6	—	1	—	28	25	55
Transport and transport equipment.	31	12	24	9	2	1	294	366	352
Miscellaneous industries	5	11	5	3	3	3	48	69	90
Electricity, gas and steam	5	3	1	—	—	2	47	49	43
Water and sanitary services.	—	—	—	—	—	—	—	—	—
Recreation services ..	—	—	—	—	—	—	—	—	—
Personal services ..	—	—	—	—	—	—	—	—	—

TABLE 21·13—*contd.*

Number.

Industry	Others								
	Machinery not moved by mechanical power.			Use of hand tools			Struck by falling body		
	1959(P)	1960(P)	1961(P)	19559(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)
Total	85	79	158	2,891	2,679	3,263	5,241	5,357	5,592
Processes allied to agriculture.	—	—	—	2	—	—	4	1	—
Food except beverages ..	—	2	—	6	15	21	46	41	82
Beverages ..	—	—	—	1	1	—	1	1	1
Tobacco ..	—	2	—	12	9	7	14	12	14
Textiles ..	4	6	13	526	703	1,239	1,207	1,269	1,189
Footwear other than wearing apparel and made up of textiles goods.	—	—	—	—	—	1	—	2	10
Woodwork except furniture.	—	1	—	5	1	5	17	19	15
Furniture and fixtures ..	—	—	—	—	1	—	1	1	5
Paper and paper products	1	—	3	9	34	21	99	67	103
Printing, publishing and allied industries.	3	4	—	7	7	8	29	26	28
Leather and leather products industries (except footwear).	—	—	—	1	—	—	—	—	—
Rubber and rubber products.	—	—	5	25	37	79	103	76	171
Chemical and chemical products.	1	—	4	21	21	15	35	55	34
Products of petroleum and coal.	—	—	—	3	4	3	12	16	13
Non-metallic mineral products (except products of petroleum and coal).	—	1	10	27	31	23	260	198	205
Basic metal industries ..	6	9	46	268	217	290	1,014	912	1,175
Manufacture of metal products (except machinery and transport equipment).	4	7	4	126	177	145	324	352	358
Manufacture of machinery (except electrical machinery).	10	7	18	192	259	268	413	402	580
Electric machinery, apparatus, appliances and supplies.	1	1	3	44	52	58	81	75	113
Transport and transport equipment.	4	39	38	1,045	973	964	1,272	1,577	1,307
Miscellaneous industries	1	—	8	51	100	76	140	136	162
Electricity, gas and steam	—	—	1	19	36	45	119	118	127
Water and sanitary services.	—	—	—	1	1	—	—	1	—
Recreation services ..	—	—	—	—	—	—	—	—	—
Personal services	—	—	—	—	—	—	—	—	—

TABLE 21·13—*concld.*

Number.

Industry.	Others.											
	Person falling.			Stepping on or striking against objects.			Handling goods or articles.			Others.		
	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)	1959(P)	1960(P)	1961(P)
Total ..	1,648	1,766	1,859	3,510	3,096	3,951	2,924	3,568	3,776	7,090	7,990	7,542
Process allied to agriculture.	6	2	—	—	—	—	1	2	—	2	—	4
Food except beverages ..	26	33	26	44	45	40	51	64	60	156	180	353
Beverages ..	1	—	2	1	—	1	2	1	2	2	1	1
Tobacco ..	10	8	5	17	15	18	26	28	20	56	72	37
Textiles ..	331	456	448	915	760	847	453	879	923	245	2,068	1,594
Footwear other than wearing apparel and made up of textile goods.	—	1	—	—	1	—	—	—	—	—	3	3
Woodwork except furniture.	3	—	2	21	4	9	21	12	18	9	14	18
Furniture and fixtures ..	1	—	1	—	—	—	1	1	2	1	2	—
Paper and paper products	47	28	52	17	17	37	12	54	37	132	105	128
Printing, publishing and allied industries.	5	9	5	12	9	11	25	36	16	45	72	45
Leather and leather products (except footwear).	2	—	1	—	—	—	—	—	—	2	—	—
Rubber and rubber products.	30	42	38	42	40	87	69	83	59	153	211	176
Chemical and chemical products.	60	48	30	56	59	44	62	63	33	189	154	117
Products of petroleum and coal.	14	13	15	11	6	11	15	19	6	21	41	25
Non-metallic mineral products (except products of petroleum and coal).	54	39	49	102	99	177	96	117	67	114	157	91
Basic metal industries ..	356	392	441	530	400	803	578	641	623	592	927	1,030
Manufacture of metal products (except machinery and transport equipments).	58	56	54	559	516	807	88	123	178	188	229	363
Manufacture of machinery (except electrical machinery).	97	120	140	307	318	452	252	384	469	324	514	534
Electrical machinery, apparatus, appliances and supplies.	26	24	38	46	64	88	49	83	67	106	177	211
Transport and transport equipments.	468	412	427	640	607	1,050	988	759	963	2,011	2,719	2,258
Miscellaneous industries	24	36	36	59	91	99	79	147	162	367	208	469
Electricity, gas and steam	39	52	46	41	54	74	61	67	61	104	123	82
Water and sanitary services.	—	—	2	—	—	1	—	—	—	5	8	3
Recreation services ..	—	—	—	—	—	—	—	—	—	—	—	—
Personal services ..	—	—	—	—	—	—	—	—	—	—	—	—

Note :—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar.) *Source* : Chief Inspector of Factories, West Bengal.

Workmen's compensation paid in West Bengal by Industry 1961.

TABLE 21·14.

Number.

Industry	Number of returns received.	Average number of workers employed per day			Results of accidents for which compensation was paid.			
		Total	Adult	Minor	Total	Death	Permanent disablement	Temporary disablement
Total	983	633,819	628,447	5,372	23,034	113	2,619	20,302
(a) Factories	439	340,723	340,701	22	11,928	37	1,251	10,640
(b) Mines	114	96,865	96,865	—	8,394	56	440	7,898
(c) Tramways ..	1	10,513	10,513	—	698	—	2	696
(d) Docks and Ports ..	1	31,088	31,088	—	838	6	832	—
(e) Plantation	273	131,695	126,348	5,347	271	3	17	251
(f) Buildings and Construction ..	34	5,257	5,255	2	341	6	25	310
(g) Municipalities and Local Boards	1	175	175	—	—	—	—	—
(h) Miscellaneous—								
(1) Fire Brigade ..	1	25	25	—	—	—	—	—
(2) Electricity ..	24	7,142	7,142	—	235	—	14	221
(3) Cinema and Studios ..	18	1,965	1,965	—	37	—	5	32
(4) Motor transport ..	9	2,026	2,025	1	7	1	1	5
(5) Motor car repairing ..	—	—	—	—	—	—	—	—
(6) Ship building ..	—	—	—	—	—	—	—	—
(7) India Government Mint	—	—	—	—	—	—	—	—
(8) Gas works ..	—	—	—	—	—	—	—	—
(9) Inland water transport ..	—	—	—	—		—	—	—
(10) Kerosene tinning and packing.	—	—	—	—	—	—	—	—
(11) Others ..	78	6,345	6,345	—	285	4	32	249
1958	2,258	763,581	752,429	11,152	16,[illegible]*	807	1,866	14,592*
1959	2,302	708,200	699,505	8,695	17,961*	168	2,477	15,316*
1960	1,583	711,188	704,564	6,624	22,452	101	2,617	19,734

*Includes minors.

EMPLOYMENT AND LABOUR.

TABLE 21·14—*concld.*

Number.

Industry	Compensation paid for accidents (Rupees).				Results of diseases for which compensation was paid.			Compensation paid for disease. (rupees)		
	Total.	Death.	Permanent disablement.	Temporary disablement.	Death.	Permanent disablement.	Temporary disablement.	Death.	Permanent disablement.	Temporary disablement.
Total ..	2,078,216	311,061	1,164,786	602,419	—	—	—	—	—	—
(a) Factories ..	1,045,697	98,500	660,749	286,448	—	—	—	—	—	—
(b) Mines	647,522	157,400	262,919	227,203	—	—	—	—	—	—
(c) Tramways	34,249	—	1,989	32,810	—	—	—	—	—	—
(d) Docks and Ports ..	203,158	20,916	182,242	—	—	—	—	—	—	—
(e) Plantation	16,448	58,50	5,021	5,577	—	—	—	—	—	—
(f) Buildings and Constructions ..	71,426	14,700	22,808	33,918	—	—	—	—	—	—
(g) Municipalities and Local Boards	—	—			—	—		—	—	—
(h) Miscellaneous—										
(1) Fire Brigade ..	—	—		—	—	—	—	—	—	—
(2) Electricity ..	16,528	—	10,352	6,176	—	—	—	—	—	—
(3) Cinema and Studios ..	4,114	—	2,601	1,513	—	—	—	—	—	—
(4) Motor transport ..	3,182	2,995	84	53	—	—	—	—	—	—
(5) Motor car repairing ..	—	—	—	—	—	—	—	—	—	—
(6) Ship building ..	—	—	—	—	—	—	—	—	—	—
(7) India Government Mint	—	—	—	—	—	—	—	—	—	—
(8) Gas works ..	—	—	—	—	—	—	—	—	—	—
(9) Inland water transport ..	—	—	—	—	—	—	—	—	—	—
(10) Kerosene tinning and packing. ..	—	—	—	—	—	—	—	—	—	—
(11) Others ..	35,942	10,700	16,021	9,221	—	—	—	—	—	—
1958	2,255,512* (35)	885,249	943,237	427,026* (35)	—	—	—	—	—	—
1959	1,983,087	447,024	1,102,488	433,575	—	—	—	—	—	—
1960	3,047,035	1,271,908	1,219,106	556,021	—	—	—	—	—	—

*Includes minors.

Source : Report on the Administration of the Workmen's Compensation Act, West Bengal.

Note : (1) The figures within brackets indicate the compensation paid to minors.

(2) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

Average number of persons employed daily in and about the coal mines in West Bengal.

TABLE 21·15

Number.

Class.	1957*	1958*	1959	1960	1961
Grand Total	122,530	123,221	111,834	117,817	125,470
Underground	77,053	76,995	69,978	73,660	77,543
Males	77,053	76,995	69,978	73,660	77,543
Females	—	—	—	—	—
Open working	7,896	9,129	7,560	8,578	11,001
Males	6,258	7,438	6,237	7,256	9,453
Females	1,638	1,691	1,323	1,322	1,548
Surface	37,581	37,097	34,296	35,579	36,926
Males	27,592	27,989	26,076	27,588	29,424
Females	9,989	9,108	8,220	7,991	7,502

*Includes a part of Bihar.

Source : Monthly Coal Bulletin.

Note:—(1) Figures relate to December up to 1959.
(2) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

Average number of hours worked per week in and about the coal mines in West Bengal.

TABLE 21·16

Hours.

Class of workers.	1957*	1958*	1959*	1960	1961
Underground—					
Overmen and Sirdars/Foremen and Mates	..	..	48	48	48
Miners and Loaders	48	48	48	48	48
Others	48‡	48‡	48	48	48
Open cast workings—					
Overmen and Sirdars/Foremen and Mates	..	..	48	48	48
Miners and Loaders	47	47	48	48	48
Others—					
Men	48‡	48‡	48	48	48
Women	48	48	48	48	48
Surface—					
Clerical and supervising staff ..	..	..	48	48	48
Men ..	48	48	47	48	48
Women ..	47	48	47	48	48

‡Including overmen and sirdars.

*Includes a part of Bihar.

Source : Monthly Coal Bulletin.

Note:—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

EMPLOYMENT AND LABOUR.

Wage rate of coal labour in West Bengal.

TABLE 21·17

Class of workers.	1957† (a).	1958† (a).	1959† (a).	1960† (a)	1961† (a)
	Rs. np.	Rs. np.	Rs. np.	Rs. np.	Rs. np.
Underground—					
Overmen and sirdars/Foremen and mates	..	..	38·10	39·46	42·52
Miners and Loaders	20·85	21·53	22·75	23·70	23·66
Others	19·62‡	20·50‡	20·70	22·32	22·52
Opening cast workings—					
Overmen and sirdars/Foremen and mates	..	..	30·74	32·32	33·85
Miners and Loaders	15·14	22.19	22·32	22·71	23·60
Others—					
Men	19·65‡	18·73‡	19·78	20·56	20·91
Women	17·47	16·60	18·84	18·79	20·33
Surface—					
Clerical and supervising staff ..	..	..	37·46	37·70	37·73
Men	20·32	21·50	19·87	20·57	21·29
Women	17·07	17·52	18·47	20·17	19·80

†Average weekly earnings.
‡Including overmen and sirdars.
(a) Wage rate in the month of December.

Note—(1) Figures for the years 1957 to 1958 include a part of Bihar.
(2) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

Source : Monthly Coal Bulletin

Accidents and rates of casualty per 1,000 employees in and about the coal mines of West Bengal.

TABLE 21·18

Class	1957		1958		1959		1960		1961	
	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed
Separate fatal accidents ..	48	..	74	..	..	..	..	..	..	..
Deaths ..	56	0·50	251	..	73	..	61	0·50	77	0·60
Underground ..	45	0·65	241	3·32	68	0·92	51	0·69	66	0·85
Males ..	45	0·65	241	3·32	68	0·92	51	0·69	66	0·85
Females ..	—	—	—	—	—	—	—	—	—	—
Open workings ..	4	0·71	1	0·13	—	—	3	0·31	1	0·09
Males ..	3	0·71	1	0·13	—	—	3	0·34	1	0·01
Females ..	1		—	—	—	—	—	—	—	—
Surface ..	7	0·19	9	0·24	5	0·17	7	0·18	10	0·26
Males ..	5	0·19	9	0·24	5	0·17	6	0·20	10	0·31
Females ..	2		—	—	—	—	1	0·12	—	—
Separate serious accidents ..	594	..	713	..	..	..	..	..	..	..
Persons seriously injured ..	615	5·49	765	..	879	..	1,042	8·54	1,045	8·12
Underground ..	511	7·37	609	8·39	719	9·82	850	11·42	840	10·79
Males ..	511	7·37	609	8·39	719	9·82	850	11·42	840	10·79
Females ..	—	—	—	—	—	—	—	—	—	—
Open workings ..	8	1·41	11	1·39	5	..	8	0·84	6	0·52
Males ..	7	1·41	11	1·39	4	2·89	8	0·90	5	0·50
Females ..	1		—	—	1	0·72	—	—	1	0·63
Surface ..	96	2·59	145	3·90	155	..	184	8·54	199	5·08
Males ..	85	2·59	126	3·90	142	4·98	170	5·55	169	5·30
Females ..	11		19		13	1·54	14	1·70	30	4·11

Source : Chief Inspector of Mines.

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

Employment in Tea Plantation of West Bengal.

TABLE 21·19

Year.	Number of Tea Estates.	Average daily number of workers.
1952	313	322,679
1953	308	266,753
1954	313	283,533
1955	313	251,842
1956	297	236,603
1957	298	215,109
1958	305	216,788(a)
1959	302	216,142(a)
1960	303	209,152(a)
1961(P)	301	220.894(a)

Note.—(1) The number of Tea Estates since 1956 relate to the financial year.
(2) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.
(a) As on 31st December.

Sources : (1) Tea in India.
(2) Tea Statistics.
(3) Labour Commissioner, West Bengal.

Constitution and Administration

1. The section may conveniently be divided into the following sub-sections :—

(*i*) Constitution and Election.

(*ii*) Administration of Justice, Police and Jails.

(*iii*) Working of local bodies, such as, municipalities, district and local boards and Improvement and Port Trusts.

2. Statistics relating to elections are generally published after every general election. The general election was held for the first time in 1951 under the new Constitution of India. The broad features of the results of the election in West Bengal in 1957 are presented in this section.

3. Statistics relating to the Administration of Justice, Police and Prisons furnished here are based on the reports submitted annually to the State Government by the respective departments.

4. The reports on the Administration of Justice are issued by the Registrar, Appellate Side, by the order of the High Court. Separate volumes are published for Civil and Criminal Justice. The annual report on the working of the Registration Department is published by the Inspector-General of Registration. Each of these reports has been designed to contain a general report and statistical tables, which give comprehensive information on the subjects.

5. The primary sources of statistics on Police Administration are the reports on the Police Administration in the State, one for areas excluding Calcutta and suburbs and the other for the city of Calcutta and its suburbs. The former is published by the Inspector-General of Police and the latter by the Commissioner of Police, Calcutta. The reports give account of various crimes committed in the areas concerned.

6. Data on the working of local bodies are compiled from the various annual reports published by the State Government and the local bodies. The Government reports are based on returns submitted by the municipalities, district and local boards, and are published by the Local Self-Government Department. The reports review the various aspects of working of the local bodies including their finances.

7. The report on the municipal administration of Calcutta is published in two volumes by the Corporation of Calcutta every year. Volume I of the report deals with working of different departments of the Corporation while volume II deals with finances of the same.

8. Informations relating to the working of Calcutta Improvement Trust and Port Trust are compiled from the reports published by the Chairman and the Commissioner respectively of those Trusts. Among various items of information, the reports contain statement of annual income and expenditure of the Trusts.

9. Unless stated otherwise figures shown in tables include figures for Chandernagore and the areas transferred from Bihar to West Bengal.

X—CONSTITUTION AND ADMINISTRATION

(i) Election

General summary of election in Assembly and Parliamentary Constituencies of the State of West Bengal : 1957.

TABLE 22·1.

Class of constituency.	Number of constituencies.	Total number of seats.	Number of uncontested seats.	Number of candidates for contested seats.	Total number of voters.	Number of women voters.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
A. Assembly Constituencies	195	252	1	934	21,978,590	9,727,191†
1. Single-member constituencies	138	138	1	517	8,454,474	3,478,699†
(*a*) Unreserved	135	135	1	500	8,266,915	..
(*b*) Reserved for scheduled castes	3	3	—	17	187,559	..
(*c*) Reserved for scheduled tribes	—	—	—	—	—	—
2. Two-member constituencies	57	114	—	417	13,524,116	6,248,492†
(*a*) One seat reserved for scheduled castes ..	42	84	—	142*	5,081,449*	..
(*b*) One seat reserved for scheduled tribes ..	15	30	—	55*	1,680,609*	..
B. Parliamentary Constituencies	28	36	—	98	21,900,388	9,703,503†
1. Single-member constituencies	20	20	—	57	8,532,676	3,528,417†
(*a*) Unreserved	20	20	—	57	8,532,676	..
(*b*) Reserved for scheduled castes	—	—	—	—	—	—
(*c*) Reserved for scheduled tribes	—	—	—	—	—	—
2. Two-member constituencies	8	16	—	41	13,367,712	6,175,086†
(*a*) One seat reserved for scheduled castes ..	6	12	—	15*	5,089,715*	..
(*b*) One seat reserved for scheduled tribes ..	2	4		5*	1,594,141*	..

*Figures relate to number of Scheduled Castes and Scheduled Tribes only.

†Relate to voters in contested constituencies.

TABLE 22·1—*concld.*

Class of constituency.	Total number of voters in contested constituencies.	Total number of voters who voted.	Total number of women voters who voted.	Percentage of column (9) to column (8).	Percentage of column (7) to column (6).	Percentage of column (10) to column (7).
(1)	(8)	(9)	(10)	(11)	(12)	(13)
A. Assembly Constituencies	21,934,327	10,469,803	3,682,083	47·73	44·26	37·85
1. Single member constituencies	8,410,211	4,450,404	1,588,543	52·92	41·15	45·66
(*a*) Unreserved	8,222,652	4,369,820	..	53·14	..	..
(*b*) Reserved for scheduled castes	187,559	80,584	..	42·96	..	..
(*c*) Reserved for scheduled tribes	—	—	—	—	—	—
2. Two member constituencies	13,524,116	6,019,399	2,093,540	44·51	46·20	33·50
(*a*) One seat reserved for scheduled castes ..	5,081,449*	2,275,493*	..	44·78*	..	..
(*b*) One seat reserved for scheduled tribes ..	1,680,609*	631,660*	..	37·59*	..	..
B. Parliamentary Constituencies	21,900,388	10,440,100	3,620,976	47·67	44·31	37·32
1. Single member constituencies	8,532,676	4,523,514	1,614,998	53·01	41·35	45·77
(*a*) Unreserved	8,532,676	4,523,514	..	53·01	..	..
(*b*) Reserved for scheduled castes	—	—	—	—	—	—
(*c*) Reserved for scheduled tribes.	—	—	—	—	—	—
2. Two-member constituencies	13,367,712	5,916,586	2,005,978	44·26	46·19	32·49
(*a*) One seat reserved for scheduled castes ..	5,089,715*	2,267,056*	..	44·54*	..	..
(*b*) One seat reserved for scheduled tribes ..	1,594,141*	613,017*	..	38·45*	..	..

*Figures relate to number of Scheduled Castes and Scheduled Tribes only. *Source* : Report on the Second General Elections in India, 1957 (Vol. II)

Seats contested, won and lost, by different political parties in Assembly and Parliamentary Constituencies of the State of West Bengal : 1957.

TABLE 22·2.

Number.

Party.	Seats contested.			Seats won.			Seats lost.		
		Reserved.			Reserved.			Reserved.	
	Non-reserved.	Scheduled caste.	Scheduled tribe.	Non-reserved.	Scheduled caste.	Scheduled tribe.	Non-reserved.	Scheduled caste.	Scheduled tribe.
Assembly Constituencies.									
Congress	191*	45	15	107*	34	11	84	11	4
Communist	78	17	8	39	4	3	39	13	5
P. S. P.	51	14	2	20	1	—	31	13	2
Jana-Sangha ..	28	4	1	—	—	—	28	4	1
Forward Block (Marxist) ..	20	6	—	5	3	—	15	3	—
Hindu Mahasabha ..	30	6	1	—	—	—	30	6	1
Independent	152	32	13	21	3	1	131	29	12
Parliamentary Constituencies.									
Congress	27	6	2	16	5	2	11	1	—
Communist	12	2	—	5	1	—	7	1	—
P. S. P.	3	—	2	2	—	—	1	—	2
Jana-Sangha ..	4	1	—	—	—	—	4	1	—
Forward Block (Marxist) ..	4	1	—	2	—	—	2	1	—
Hindu Mahasabha ..	5	2	—	—	—	—	5	2	—
Independent	17	3	1	3	—	—	14	3	1

*Including one uncontested seat.

Source : Report on the Second General Elections in India, 1957 (Vol. II).

Number of valid votes polled by different political parties in Assembly Constituencies of the State of West Bengal : 1957.

TABLE 22·3.

Party.	Single-member.		Two-member.		Total.	
	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.
Total	4,450,404	100·00	6,019,399	100·00	10,469,803	100·00
Congress	2,052,068	46·11	2,778,930	46·17	4,830,998	46·14
Communist	828,228	18·61	1,036,878	17·23	1,865,106	17·82
P. S. P.	488,826	10·98	542,566	9·01	1,031,392	9·85
Jana-Sangha	53,588	1·20	48,889	0·81	102,477	0·98
Forward Block (Marxist) ..	201,914	4·54	223,404	3·71	425,318	4·06
Hindu Mahasabha	25,836	0·58	199,290	3·31	225,126	2·15
Independent	799,944	17·98	1,189,442	19·76	1,989,386	19·00

Source : Report on the Second General Elections in India, 1957 (Vol. II).

Number of valid votes polled by different political parties in Parliamentary Constituencies of the State of West Bengal : 1957.

TABLE 22·4.

Party.	Single-member.		Two-member.		Total.	
	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.
Total	4,523,514	100·00	5,916,586	100·00	10,440,100	100·00
Congress	1,919,471	42·43	3,112,225	52·60	5,031,696	48·20
Communist	884,041	19·54	1,101,140	18·61	1,985,181	19·01
P. S. P.	347,405	7·68	243,287	4·11	590,692	5·66
Jana-Sangha	61,783	1·37	87,568	1·48	149,351	1·43
Forward Block (Marxist)	364,366	8·05	300,975	5·09	665,341	6·37
Hindu Mahasabha	113,416	2·51	448,325	7·58	561,741	5·38
Independent	833,032	18·42	623,066	10·53	1,456,098	13·95

Source: : Report on the Second General Elections in India, 1957 (Vol. II).

General summary of election in Assembly Constituencies of the State of West Bengal, by district : 1957.

TABLE 22·5.

Number.

District.	No. of seats.	No. of uncontested seats.	No. of candidates for contested seats.	No. of voters.	No. of women voters.	No. of voters in contested constituencies.	No. of voters who voted.	No. of women voters who voted.
West Bengal ..	252	1	934	21,978,590	9,727,191*	21,934,327	10,469,803	3,682,083
Burdwan ..	21	—	78	1,906,437	..	1,906,437	841,495	..
Birbhum ..	10	—	43	1,095,482	..	1,095,482	426,029	..
Bankura ..	13	—	52	1,488,629	..	1,488,629	609,433	..
Midnapore ..	32	—	109	2,835,872	..	2,835,872	1,530,682	..
Howrah ..	15	—	45	1,227,871	..	1,227,871	615,274	..
Hooghly ..	15	—	45	1,286,433	..	1,286,433	703,790	..
24-Parganas ..	42	—	185	3,912,434	..	3,912,434	1,981,325	..
Calcutta ..	26	—	88	1,718,506	..	1,718,506	824,473	..
Nadia ..	11	—	37	888,775	..	888,775	494,954	..
Murshidabad ..	16	—	61	1,255,463	..	1,255,463	646,965	..
West Dinajpur ..	10	1	34	801,763	..	757,500	332,139	..
Malda ..	9	—	30	751,507	..	751,507	317,416	..
Jalpaiguri ..	9	—	30	836,512	..	836,512	391,177	..
Darjeeling ..	5	—	27	334,972	..	334,972	124,130	..
Cooch Behar ..	7	—	22	633,498	..	633,498	308,865	..
Purulia ..	11	—	48	1,004,436	..	1,004,436	321,656	..

*Relate to voters in contested constituencies.

Source : Report on the Second General Elections in India, 1957 (Vol. II)

General summary of election in Parliamentary Constituencies of the State of West Bengal, by district : 1957 .

TABLE 22·6.

Number.

District.	No. of seats.	No. of uncontested seats.	No. of candidates for contested. seats.	No. of voters.	No. of women voters.	No. of voters in contested constituencies.	No. of voters who voted.	No. of women voters who voted.
West Bengal ..	36	—	98	21,900,388	9,703,503*	21,900,388	10,440,100	3,620,976
Burdwan ..								
Birbhum ..								
Bankura ..								
Midnapore ..								
Howrah ..								
Hooghly ..	28	—	75	17,174,931	..	17,174,931	8,247,395	..
24-Parganas ..								
Calcutta ..								
Nadia ..								
Purulia ..								
Murshidabad ..								
West Dinajpur ..	5	—	16	2,764,999	..	2,764,999	1,283,646	..
Malda ..								
Jalpaiguri ..								
Darjeeling ..	3	—	7	1,960,458	..	1,960,458	909,059	..
Cooch Behar ..								

*Relate to voters in contested constituencies

Source : Report on the Second General Elections in India, 1957 (Vol. II)

CONSTITUTION AND ADMINISTRATION

Seats contested and won by different political parties and others in Assembly Constituencies of the State of West Bengal, by district : 1957.

TABLE 22·7. Number.

District.	Congress.		Communist.		P. S. P.		Jana-Sangha	
	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.
West Bengal	251*	152*	103	46	67	21	33	—
Burdwan	21	10	10	3	6	4	5	—
Birbhum	10	5	3	3	3	1	1	—
Bankura	13	13	7	—	2	—	—	—
Midnapore	32	22	16	5	14	5	13	—
Howrah	15	5	6	4	2	1	1	—
Hooghly	15	11	6	3	2	—	—	—
24-Parganas	42	20	24	14	12	4	7	—
Calcutta	26	8	12	10	7	4	3	—
Nadia	11	10	3	—	4	1	1	—
Murshidabad	16	15	1	—	4	—	—	—
West Dinajpur	10*	8*	2	1	4	—	—	—
Malda	9	6	4	—	1	—	1	—
Jalpaiguri	9	7	2	1	5	1	—	—
Darjeeling	4	1	4	2	1	—	1	—
Cooch Behar	7	7	2	—	—	—	—	—
Purulia	11	4	1	—	—	—	—	—

TABLE 22·7—*concld.* Number.

District.	Forward Block (Marxist)		Hindu Mahasabha.		Independent.	
	Contested.	Won	Contested.	Won.	Contested.	Won
West Bengal	26	8	37	—	197	25
Burdwan	3	1	3	—	15	3
Birbhum	2	—	5	—	8	1
Bankura	—	—	10	—	10	—
Midnapore	1	—	6	—	18	—
Howrah	7	5	—	—	10	—
Hooghly	3	—	5	—	10	1
24-Parganas	2	1	4	—	39	3
Calcutta	3	1	1	—	22	3
Nadia	—	—	—	—	10	—
Murshidabad	1	—	1	—	16	1
West Dinajpur	—	—	—	—	7	1
Malda	—	—	—	—	6	3
Jalpaiguri	—	—	—	—	9	—
Darjeeling	—	—	—	—	5	2
Cooch Behar	4	—	1	—	7	—
Purulia	—	—	1	—	11	7

*Including one uncontested seat.

Source: Report on the Second General Elections in India, 1957 (Vol. II).

Seats contested and won by different political parties and others in Parliamentary Constituencies of the State of West Bengal, by district : 1957.

ABLE 22·8.

Number.

District.	Congress.		Communist.		P. S. P.		Jana-Sangha.	
	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.
est Bengal	35	23	14	6	5	2	5	—
Burdwan								
Birbhum								
Bankura								
Midnapore								
Howrah								
Hooghly	28	16	12	6	3	2	5	—
24-Parganas								
Calcutta								
Nadia								
Purulia								
Murshidabad								
West Dinajpur	4	4	1	—	2	—	—	
Malda								
Jalpaiguri								
Darjeeling	3	3	1	—	—	—	—	—
Cooch Behar								

ABLE 22·8—*concld.*

Number.

District.	Forward Block (Marxist)		Hindu Mahasabha		Independent.	
	Contested.	Won.	Contested.	Won.	Contested.	Won
Vest Bengal	5	2	7	—	21	3
Burdwan						
Birbhum						
Bankura						
Midnapore						
Howrah						
Hooghly	3	2	6	—	16	2
24-Parganas						
Calcutta						
Nadia						
Purulia						
Murshidabad						
West Dinajpur	—	—	1	—	4	1
Malda						
Jalpaiguri	2	—	—	—	1	—
Darjeeling						
Cooch Behar						

Source : Report on the Second General Elections in India, 1957(Vol. II).

CONSTITUTION AND ADMINISTRATION

Number of valid votes polled by different political parties in Assembly Constituencies of the State of West Bengal, by district : 1957.

TABLE 22·9. Number.

District	Congress.	Communist	P. S. P.	Jana-Sangha.	Forward Block (Marxist.)
West Bengal	4,830,998	1,865,106	1,031,392	102,477	425,318
Burdwan	390,594	176,246	102,543	5,360	28,454
Birbhum	158,563	57,367	49,738	1,552	26,504
Bankura	291,778	98,351	20,387	—	—
Midnapore	743,186	276,197	302,766	64,153	19,223
Howrah	251,584	124,593	27,943	4,011	163,323
Hooghly	393,889	130,542	22,737	—	41,283
24-Parganas	846,545	496,523	217,648	12,997	23,713
Calcutta	350,961	221,288	95,074	5,636	46,500
Nadia	286,211	86,230	40,620	1,936	—
Murshidabad	317,235	13,351	25,594	—	6,232
West Dinajpur	146,200	21,717	41,463	—	—
Malda	143,963	50,891	8,644	4,392	—
Jalpaiguri	192,313	44,790	74,908	—	—
Darjeeling	32,748	35,667	1,327	2,440	—
Cooch Behar	165,379	28,736	—	—	70,086
Purulia	119,849	2,667	—	—	—

TABLE 22·9—*concld.* Number

District.	Hindu Mahasabha.	Independent	Total votes polled.
West Bengal	225,126	1,989,386	10,469,803
Burdwan	18,379	119,919	841,495
Birbhum	21,703	110,602	426,029
Bankura	109,278	89,639	609,433
Midnapore	32,207	92,950	1,530,682
Howrah	—	43,820	615,274
Hooghly	28,767	86,572	703,790
24-Parganas	9,408	374,491	1,981,325
Calcutta	500	104,564	824,473
Nadia	—	79,957	494,954
Murshidabad	685	283,868	646,965
West Dinajpur	—	122,759	332,139
Malda	—	109,526	317,416
Jalpaiguri	—	79,166	391,177
Darjeeling	—	51,948	124,130
Cooch Behar	831	43,833	308,865
Purulia	3,368	195,772	321,656

Source : Report on the Second General Elections in India, 1957 (Vol. II).

Number of valid votes polled by different political parties in Parliamentary Constituencies of the State of West Bengal, by district : 1957

TABLE 22·10.

Number.

District	Congress.	Communist.	P. S. P.	Jana-Sangha.	Forward Block (Marxist.)
West Bengal	5,031,696	1,985,181	590,692	149,351	665,341
Burdwan					
Birbhum					
Bankura					
Midnapore					
Howrah	3,984,119	1,808,329	395,315	149,351	364,366
Hooghly					
24-Parganas					
Calcutta					
Nadia					
Purulia					
Murshidabad					
West Dinajpur	518,762	127,067	195,377	--	--
Malda					
Jalpaiguri					
Darjeeling	528,815	49,785	—	—	300,975
Cooch Behar					

TABLE 22·10—*concld.*

Number.

District.	Hindu Mahasabha.	Independent.	Total votes polled.
West Bengal	561,741	1,456,098	10,440,100
Burdwan			
Birbhum			
Bankura			
Midnapore			
Howrah	538,557	1,067,358	8,247,395
Hooghly			
24-Parganas			
Calcutta			
Nadia			
Purulia			
Murshidabad			
West Dinajpur	23,184	419,256	1,283,646
Malda			
Jalpaiguri			
Darjeeling	—	29,484	909,059
Cooch Behar			

Source : Report on the Second General Elections in India, 1957 (Vol. II).

X—CONSTITUTION AND ADMINISTRATION

(ii) Administration of Justice

Judicial divisions and officers exercising appellate or original jurisdiction in West Bengal([1]), 1960.

TABLE 23·1.

Number.

District.	Judges of Chief Court of State.	Civil.			Criminal.					
		District Judges.	Other Judges.		Sessions Divisions.	Sessions Judges.	Other Judges.	District Magistrates.	Other Magistrates.	
			Stipendiary.	Honorary.					Stipendiary.	Honorary.
West Bengal ..	24†	41	135(*a*)	331(*b*)	14	40(*c*)	29(*d*)	29(*e*)	278	471(*f*)
Burdwan ..	—	4	13	—	1	3	2	2	19	1
Birbhum ..	—	2	7	—	1	2	1	1	7	—
Bankura ..	—	1	5	—	1	1	1	1	9	—
Midnapore ..	—	3	15	—	1	3	4	2	26	1
Howrah ..	—	3	13	—	1	3	3	2	13	2
Hooghly ..	—	2	11	—	1	3	2	2	30	2
24-Parganas ..	—	11	37	—	1	11	8	7	56	8
Calcutta ..	24†	6	4	—	1	5(*g*)	—	1	12	22
Nadia ..	—	1	4	—	1	1	1	2	21	—
Murshidabad	—	3	7	—	1	3	1	2	15	5
West Dinajpur	—	2	8	—	1	2	1	1	16	—
Malda ..	—						1	1	9	—
Jalpaiguri ..	—	1	6	—	1	1	1	1	10	—
Darjeeling ..	—						1	1	10	1
Cooch Behar	—	1	2	—	1	1	1	2	15	—
Purulia ..	—	1	3	—	1	1	1	1	10	—
1958 ..	24†	37	122(*a*)	932(*b*)	14	38(*c*)	20(*d*)	30(*e*)	308	1,140(*f*
1959 ..	24†	40	124(*a*)	375(*b*)	14	37(*c*)	26(*d*)	30(*e*)	322	444(*f*

(a) Of these, 23, 26 and 33 did both civil and criminal work in the years 1958, 1959 and 1960 respectively.
(b) The figures indicate the number of courts and not officers.
(c) Do both civil and criminal work.
(d) Assistant Sessions Judges do both civil and criminal work.
(e) Includes Additional District Magistrates and Chief Presidency Magistrate.
(f) Of these, 1093 399 and 429 indicate the number of courts and not officers in the years 1958, 1959 and 1960 respectively.
(g) Includes one Additional Sessions Judge.
([1]) As on 31st December.
†Including 4 Additional Judges.

Source : Reports on the Administration of Civi and Criminal Justice in the State o West Bengal and the Union Terri tory of Andaman and Nicobar Islands

TABLE 23·2. **Cases decided in the Court by district : 1960**

Number.

District.	Civil.				Criminal.			
	Original.		Appellate.		Original		Appellate.	
	Regular.	Miscellaneous.	Regular.	Miscellaneous.	Regular.	Miscellaneous.	Regular.	Miscellaneous.
West Bengal ..	72,230	28,416	9,383(a)	6,939	504,732	13,419	4,245	3,389(b)
Burdwan ..	4,639	3,437	895	220	27,868	1,243	255	173
Birbhum ..	2,713	1,523	470	182	4,073	233	57	54
Bankura ..	2,098	956	135	175	3,722	204	120	87
Midnapore ..	4,909	2,140	702	227	15,499	1,234	545	111
Howrah ..	5,119	2,037	687	484	116,718	1,134	252	43
Hooghly ..	3,583	1,838	742	547	20,059	765	240	99
24-Parganas ..	19,556	8,252	1,754	2,902	98,193	2,766	689	325
Calcutta ..	12,010	1,724	2,315	450	158,862	1,034	833	2,115
Nadia ..	2,257	753	138	98	10,586	1,117	159	34
Murshidabad ..	3,519	1,175	675	170	10,889	957	315	120
West Dinajpur ..	4,110	1,252	551	1,182	4,779	452	132	41
Malda ..					3,517	182	117	27
Jalpaiguri ..	2,441	517	74	270	9,507	815	166	65
Darjeeling ..					8,139	433	85	18
Cooch Behar ..	647	165	17	14	4,269	308	130	37
Purulia ..	2,289	527	186	18	5,209	542	150	40
Union Courts or Benches.	2,340	2,120	42(c)	—	2,843	-	—	—
1958 ..	114,394	33,214	7,292(a)	5,539	440,948	14,401	3,743	2,711(b)
1959 ..	73,742	32,845	7,280(a)	4,718	423,509	14,632	4,205	3,078(b)

(a) Of these, 232, 193 and 42 refer to revision cases in the years 1958, 1959 and 1960 respectively.
(b) Of these, 288, 192 and 315 cases were disposed of by Magistrates and the rest by the Courts of Session in the years 1958, 1959 and 1960 respectively.
(c) The figure refers to rivision cases.

Source : Reports on the Administration of Civil and Criminal Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

X—CONSTITUTION AND ADMINISTRATION

(ii) Administration of Justice

(a) Civil Justice

Civil suits instituted in West Bengal by class of Court : 1960

TABLE 24·1. Number.

Class of Courts	Grand Total.	Suits for money or movable property.	Suits under the Rent Law.					Title and other suits.				
			Total.	Arrears of rent with or without ejectment.	Enhancement or abatement of rent.	For ejectment or recovery of possession alone.	All other suits under the Rent Law	Total.	Suits for immovable property.	Suits for specific relief.	Mortgage suits.	Other suits not falling under any of the preceding heads.
Total ..	64,923	30,525	693	670	—	1	22	33,705	16,191	1,887	613	15,014
High Court—												
(a) General Jurisdiction.	2,032	1,148	—	—	—	—	—	884	1	38	58	787
(b) Special Jurisdiction.	32	—	—	—	—	—	—	32	—	—	—	32
Presidency Small Cause Court.	5,312	5,178	—	—	—	—	—	131	—	—	—	131
City Civil Court ..	3,964	728	—	—	—	—	—	3,236	392	15	—	2,829
District and Additional Judges.	888	—	—	—	—	—	—	888	—	—	—	888
Subordinate Judges ..	5,413	2,926	3	3	—	—	—	2,484	1,307	72	137	968
Small Cause Courts ..	3,237	3,237	—	—	—	—	—	—	—	—	—	—
Munsifs ..	41,744	15,007	690	667	—	1	22	26,047	14,491	1,762	418	9,376
Union Courts ..	2,301	2,301	—	—	—	—	—	—	—	—	—	—
1958 ..	105,997	37,749	37,735	36,896	—	185	654	30,513	14,307	1,564	826	13,816
1959 ..	67,035	33,123	3,666	3,657	—	—	9	30,246	13,749	1,324	735	14,438

Source : Report on the Administration of Civil Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

Value of civil suits instituted in West Bengal by class of Court : 1960

TABLE 24·2. Number

Class of Courts.	Total value of suits.	Number of suits instituted.								
		Total number of suits instituted.	Value not exceeding Rs. 10.	Value Rs. 10 to Rs. 50.	Value Rs. 50 to Rs. 100.	Value Rs. 100 to Rs. 500.	Value Rs. 500 to Rs. 1,000.	Value Rs. 1,000 to Rs. 5,000.	Value above Rs. 5,000.	No. of suits the value of which cannot be estimated in money.
	Rs.									
Total ..	28,81,61,348	64,923	2,442	12,752	8,701	21,804	6,395	7,152	3,126	2,551
High Court—										
(a) General Jurisdiction.	10,58,41,016	2,032	—	—	—	—	—	208	976	848
(b) Special Jurisdiction.	—	32	—	—	—	—	—	—	—	32
Presidency Small Cause Court.	26,32,102	5,312	4	210	449	2,107	998	827	—	717
City Civil Court ..	44,80,516	3,964	59	177	335	1,598	523	1,009	140	123
District and Additional Judges.	7,63,154	888	1	3	5	1	11	40	34	793
Subordinate Judges ..	15,90,38,259	5,413	6	94	115	1,589	680	997	1,976	6
Small Cause Courts ..	7,67,994	3,237	5	486	616	1,590	540	—	—	—
Munsifs	1,47,86,020	41,744	2,096	10,781	6,684	14,487	3,643	4,071	—	32
Union Courts ..	1,52,197	2,301	271	1,001	497	532	—	—	—	—
1958 ..	17,94,76,151	105,997	18,370	27,767	13,256	26,151	7,273	7,691	2,826	2,663
959 ..	19,05,64,569	67,035	3,416	12,574	9,482	22,455	6,419	7,332	2,740	2,617

Source : Report on the Administration of Civil Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

General results of trial of civil suits and revenue cases in courts of Original Jurisdiction : 1960

(Civil Suits and Miscellaneous Cases.)

TABLE 24·3. Number

Class of Courts.	Number of suits before the courts.					Number of suits disposed of	
	Total.	Pending at the beginning of the year.	Instituted during the year.	Revived during the year.	Otherwise received.	Without trial.	Without contest.
Civil suits.							
Total ..	165,957	84,024	64,892	3,295	13,746	18,279	38,915
High Court—							
(*a*) General Jurisdiction ..	11,631	9,574	2,001	31	25	1,059	921
(*b*) Special Jurisdiction ..	356	324	32	—	—	2	13
Presidency Small Cause Court ..	9,920	4,380	5,312	228	—	748	3,658
City Civil Court	7,724	3,685	3,964	75	—	852	1,807
District and Additional Judges ..	2,072	760	881	14	417	344	471
Subordinate Judges	20,504	12,515	5,413	351	2,225	2,095	4,051
Small Cause Courts	4,842	1,534	3,237	71	—	558	2,273
Munsifs	105,845	50,509	41,751	2,506	11,079	12,246	24,133
Union Courts	3,063	743	2,301	19	—	375	1,588
1958	207,144	92,030	105,947	3,199	5,968	30,729	68,718
1959	163,438	87,302	67,013	2,816	6,307	18,308	41,403

TABLE 24·3—concld Number

Miscellaneous cases.							
Total ..	47,993	18,810	26,830	557	1,796	9,862	11,588
High Court—							
(*a*) General Jurisdiction ..	—	—	—	—	—	—	—
(*b*) Special Jurisdiction ..	—	—	—	—	—	—	—
Presidency Small Cause Court ..	1,548	555	993	—	—	95	507
City Civil Court	1,175	223	949	3	—	199	474
District and Additional Judges ..	11,169	5,536	4,567	230	836	2,865	1,747
Subordinate Judges	6,913	2,353	3,734	63	763	1,171	1,703
Small Cause Courts	541	176	365	—	—	190	58
Munsifs	23,817	9,271	14,102	247	197	4,979	5,659
Union Courts	2,830	696	2,120	14	—	363	1,440
1958	58,768	20,298	35,838	407	2,225	11,503	13,717
1959	57,732	23,127	31,452	532	2,621	12,557	12,792

CONSTITUTION AND ADMINISTRATION

TABLE 24·3—*concld.*

Class of Courts.	Number of suits disposed of				Number of suits.		Average duration of suits in days.	
	With contest.			On reference to arbitration.	Pending at the close of the year.	Pending for more than a year.	Of contested suits.	Of uncontested suits.
	Total.	Judgment for plaintiff.	Judgment for defendant.					
Civil suits.								
Total	14,967	9,730	5,237	69	80,256	38,518	529·1	285·4
High Court—								
(*a*) General Jurisdiction	687	414	273	—	8,964	7,214	2,067·0	1,365·1
(*b*) Special Jurisdiction ..	9	8	1	—	332	312	302·2	150·9
Presidency Small Cause Court ..	1,677	1,238	439	—	3,666	645	180·2	63·5
City Civil Court	573	344	229	4	4,476	1,487	239·4	103·5
District and Additional Judges ..	154	71	83	—	625	97	342·4	207·4
Subordinate Judges	1,774	1,339	435	21	7,715	4,414	587·7	407·8
Small Cause Courts	375	250	125	—	1,636	271	261·0	321·2
Munsifs	9,341	5,753	3,588	44	52,183	23,891	537·8	268·5
Union Courts	377	313	64	—	659	187	34·4	24·0
1958	14,897	10,259	4,638	50	87,473	42,708	471·1	209·7
1959	13,996	9,399	4,597	35	84,034	42,763	566·5	264·0
Miscellaneous cases.								
Total	6,966	3,897	3,069	—	16,988	5,318	183·5	138·7
High Court—								
(*a*) General Jurisdiction ..	—	—	—	—	—	—	—	—
(*b*) Special Jurisdiction	—	—	—	—	—	—	—	—
Presidency Small Cause Court ..	311	245	66	—	635	93	124·0	70·0
City Civil Court	138	61	77	—	363	6	87·6	47·0
District and Additional Judges ..	1,317	770	547	—	3,637	1,821	294·4	168·1
Subordinate Judges	956	517	439	—	2,356	606	253·5	141·0
Small Cause Courts	99	63	36	—	194	24	112·0	114·6
Munsifs	3,828	1,973	1,855	—	9,174	2,599	150·1	154·9
Union Courts	317	268	49	—	629	169	37·3	25·1
1958	7,994	4,292	3,702	—	23,189	5,886	231·0	121·8
1959	7,489	4,235	3,254	7	22,171	7,274	275·6	147·0

Source: Report on the Administration of Civil Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

Civil appellate courts—appeals from decrees and miscellaneous appeals : 1960

TABLE 24·4.

Class of Courts.	Number of appeals before the courts.				Number of appeals disposed of					Number of suits.		Average duration of appeals in days.	
	Total.	Pending at the beginning of the year.	Instituted and re-instituted during the year.	Otherwise received.	Dismissed or not prosecuted.	Confirmed.	Modified.	Reversed.	Remanded for retrial.	Pending at the close of the year.	Pending for more than a year.	Contested appeals.	Uncontested appeals.
Appeals from decrees.													
Total	28,509	13,930	8,054	6,525	1,609	4,754	675	1,632	735	12,836	6,812	458·7*	372·7*
Subordinate Judges	6,971	2,441	248	4,282	480	2,290	210	954	401	1,851	741	175·5	210·5
District and Additional Judges ..	11,512	4,189	5,080	2,243	402	1,471	184	483	171	3,337	518	262·5	220·4
High Court—													
From decisions by the Subordinate Courts	2,310	1,714	596	—	150	176	56	37	35	1,856	1,435	176·1*	654·0*
From decisions on the Original Side ..	764	555	209	—	33	109	3	47	1	571	374	65·6*	625·0*
From decisions by the Subordinate Appellate Courts.	6,853	4,978	1,875	—	566	674	185	110	127	5,191	3,689	150·2*	531·0*
From decisions by a single Judge or Bench on appeal in the Chief Court.	20	11	15	—	—	4	1	1	—	20	19	29·8*	—
Union Courts	73	42	31		28	30	6	—	—	9	3	11·1*	17·5
1958	26,292	13,383	7,642	5,267	1,653	3,328	610	1,227	474	13,852	7,816	415·4*	383·8*
1959	26,195	13,852	7,201	5,442	1,579	3,468	530	1,209	494	13,930	7,958	522·9*	181·4*
Miscellaneous appeals.													
Total	10,584	6,198	7,891	2,495	1,656	2,736	271	1,533	740	7,183	1,945	263·6*	156·8*
Subordinate Judges	2,192	575	63	1,554	179	894	79	479	98	340	98	97·3	123·7
District and Additional Judges ..	12,766	4,532	7,293	941	1,312	1,672	141	1,014	621	5,667	1,038	311·3	131·6
High Court—													
From decisions by the Subordinate Courts	1,192	846	346	—	118	112	36	25	14	837	658	670·0*	402·0*
From decisions by the Commissioners under section 30 of Act VIII of 1923.	52	41	11	—	1	8	1	2	1	39	29	497·0*	431·0*
From decisions by the Subordinate Appellate Courts.	380	203	177	—	46	50	17	13	6	218	122	131·0*	362·0*
From decisions by a single Judge or Bench on appeal in the Chief Court.	2	1	1	—	—	—	—	—	—	2	—	—	—
1958	12,478	5,792	3,887	2,799	1,489	2,307	188	1,201	354	4,140	2,052	191·9*	174·2*
1959	13,243	4,140	6,735	2,368	1,185	2,053	304	960	216	6,198	1,643	176·9*	165·9*

*Less a certain number of days of average duration due to one or more long vacations which intervened.

Source : Report on the Administration of Civil Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

X—CONSTITUTION AND ADMINISTRATION

(ii) Administration of Justice

(b) Registration

Number and description of registered documents and value of property transferred by district : 1960(P)

TABLE 25·1.

District.	Number of registration office.	Number of registration.					
		Total.	Immovable property.			Movable property.	Wills.
			Total.	Compulsory.	Optional.		
West Bengal	158	12,43,246	12,17,218	12,10,103	7,115	23,951	2,077
Burdwan	16	1,13,133	1,11,235	1,11,208	27	1,734	164
Birbhum	6	62,245	61,695	61,352	343	459	91
Bankura	9	51,491	50,514	50,511	3	915	62
Midnapore	26	1,83,999	1,81,485	1,77,754	3,731	2,414	100
Howrah	8	54,600	53,257	53,257	—	1,270	73
Hooghly	12	89,279	88,094	88,037	57	1,035	150
24-Parganas	30	2,65,963	2,60,420	2,59,591	829	4,935	608
Calcutta	2	12,415	6,311	6,309	2	5,756	348
Nadia	8	84,553	82,962	82,960	2	1,466	125
Murshidabad	11	95,599	94,909	94,842	67	545	145
West Dinajpur	5	66,233	65,707	65,514	193	493	33
Malda	5	45,185	44,291	44,278	13	824	70
Jalpaiguri	4	30,177	29,646	29,646	—	510	21
Darjeeling	4	4,794	4,212	3,861	351	571	11
Cooch Behar	7	49,808	49,264	47,783	1,481	511	33
Purulia	5	33,772	33,216	33,200	16	513	43
1953†	144	849,767	830,494	819,013	11,481	18,116	1,157
1954†	145	860,903	844,452	837,089	7,363	15,342	1,109
1955†	143	893,9	873,740	867,837	5,903	19,070	1,124
1956	151	934,740	914,168	909,502	4,666	19,078	1,494
1957	153	10,01,119	982,772	978,286	4,486	16,627	1,720
1958	156	10,67,627	1,042,060	1,037,206	4,854	23,713	1,854
1959	157	11,19,952	1,095,831	1,090,018	5,813	22,263	1,858

†Excluding areas transferred from Bihar.

TABLE 25·1—*concld.*

District.	Aggregate value of property transferred by registered documents.			Total amount of ordinary fees.	Total of other receipts.	Total receipt.	Total expenditure.
	Total.	Affecting immovable property.	Affecting movable property.				
	Rs. (000).	Rs. (000).	Rs. (000).	Rs. (000).	Rs. (000).	Rs. (000).	Rs. (000).
West Bengal	8,85,800	8,66,080	19,720	6,042	992	7,034	2,297
Burdwan	84,425	83,500	925	538	102	640	207
Birbhum	34,609	34,350	259	255	51	306	112
Bankura	25,142	24,877	265	195	35	230	98
Midnapore	95,476	94,230	1,246	805	107	912	357
Howrah	43,726	43,188	538	293	71	364	127
Hooghly	54,561	54,001	560	397	54	451	151
24-Parganas	2,18,088	2,15,280	2,808	1,392	254	1,646	490
Calcutta	1,64,184	1,55,099	9,085	784	142	926	122
Nadia	30,821	29,242	1,579	254	39	293	121
Murshidabad	37,612	36,682	930	355	29	384	146
West Dinajpur	27,253	27,093	160	205	22	227	85
Malda	19,705	19,547	158	168	24	192	67
Jalpaiguri	16,453	16,111	342	120	15	135	47
Darjeeling	5,078	4,921	157	32	3	35	18
Cooch Behar	17,141	16,619	522	142	20	162	81
Purulia	11,526	11,340	186	107	24	131	65
1953†	5,43,988	5,28,693	15,295	3,765	720	4,485	1,675
1954†	7,02,223	6,91,700	10,523	4,051	874	4,925	1,730
1955†	617,784	6,03,522	14,262	3,890	1,103	4,993	1,811
1956	6,97,080	6,79,799	17,281	4,410	1,038	5,448	1,943
1957	7,70,241	7,50,234	20,007	4,920	921	5,841	1,989
1958	7,81,550	7,64,816	16,734	5,242	878	6,120	2,094
1959	10,55,195	10,35,831	19,364	5,592	938	6,529	2,388

†Excluding areas transferred from Bihar.

Source : Inspector-General of Registration, West Bengal.

X—CONSTITUTION AND ADMINISTRATION

(ii) Administration of Justice

(c) Criminal Justice

General results of trials of criminal cases in West Bengal : 1959 and 1960

TABLE 26·1.

Number.

Description.	1959				1960			
	Total.*	High Court.	Courts of Session.	Magis-trates.*	Total.*	High Court.	Courts of Session.	Magis-trates.*
Number of offences reported ..	567,886	—	—	567,886	583,522	—	—	583,522
Number of persons under trial ..	716,485	128	5,022	711,335(†)	785,122	139	4,981	780,002(†)
Persons whose cases were disposed of—								
(*a*) Discharged or acquitted ..	166,812	52	2,385	164,375	209,770	20	2,657	207,093
(*b*) Convicted	461,751	48	1,473	460,230	454,783	35	1,383	453,365
(*c*) Committed or referred ..	4,057	—	41	4,016	3,775	—	82	3,693
(*d*) Died, escaped or transferred to another State.	8,099	—	40	8,059	24,683	—	22	24,661
Persons remaining under trial at the end of the year.	75,287	21	1,083	74,183	91,922	71	831	91,020

(†) Of these, 472 and 170 persons transferred under section 66, proviso B, of the Village Self-Government Act of 1919 in the years 1959 and 1960, respectively.

*Includes Union Benches.

Source : Report on the Administration of Criminal Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

General results of appeals and revisions in West Bengal : 1959 and 1960

TABLE 26·2.

Number.

Description.	1959				1960			
	Total.	High Court.	Courts of Session.	Magis-trates.	Total.	High Court.	Courts of Session.	Magis-trates.
				Appeals.				
Number of persons—								
Number of appellants and applicants for revision before the Courts.	12,638*	3,338	9,064	58	12,404*	3,467	8,684	134
Appeals or applications rejected ..	1,226*	806	402	6	1,184*	783	368	33
Sentence or order confirmed ..	2,789*	386	2,335	5	3,000*	634	2,310	1
Sentence altered	1,273*	107	1,138	27	1,393*	175	1,154	64
Sentence reversed	3,450*	222	3,211	9	3,302*	214	3,066	17
Otherwise disposed of	499*	157	328	4	746*	266	478	—
Died, escaped or transferred to another State.	2*	—	2	—	2*	—	2	—
Pending trial	3,399*	1,660	1,648	7	2,777*	1,395	1,306	19
				Revisions.				
Number of persons—								
Number of appellants and applicants for revision before the Courts.	13,020†	9,353	3,158	466	13,914†	10,495	2,689	696
Appeals or applications rejected ..	2,441†	1,573	630	232	2,399†	1,394	642	360
Sentence or order confirmed ..	3,472†	2,045	1,408	18	3,094†	2,026	1,049	16
Sentence altered	502†	430	9	60	979†	851	17	129
Sentence reversed	1,064†	964	66	26	1,814†	1,640	125	38
Otherwise disposed of	1,428†	896	501	30	1,947†	1,422	477	48
Died, escaped or transferred to another State.	—	—	—	—	3†	—	2	—
Pending trial	4,113†	3,445	544	100	3,678†	3,182	377	105

*Include the appeals by Government from judgements of acquittal, section 417 from all courts.

†Include the revisions in Union Benches.

Source : Report on the Administration of Criminal Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

Nature of offences reported and number of persons tried, convicted and acquitted in West Bengal: 1960.

TABLE 26·3.

Description of offences.	Number of cases.			Number of persons.				
	Offences reported.	Returned as true.	Brought to trial.	Under trial, including pending from previous year.	Acquitted or discharged.	Convicted.	Died, escaped or transferred to another State.	Remaining under trial.
Total	580,269	495,795	460,125	776,852	206,834	454,505	24,683	90,830
Against the State	—	—	—	—	—	—	—	—
Relating to Army and Navy	—	—	—	—	—	—	—	—
Against public tranquillity	5,522	3,723	3,996	25,625	11,636	3,039	138	10,812
By or relating to public servants ..	227	194	207	411	125	216	—	70
Contempts of the lawful authority of public servants.	1,803	1,367	1,414	3,867	1,491	725	92	1,559
False evidence and offences against public justice.	540	395	401	947	266	461	11	209
Relating to coin	38	31	35	49	27	15	—	7
Relating to Government stamps ..	33	32	33	46	21	24	—	1
Relating to weights and measures ..	3,051	2,819	2,797	3,160	223	2,674	14	249
Affecting the public health, safety convenience, decency and morals.	4,438	3,969	4,128	5,269	796	3,901	21	551
Relating to religion	38	29	27	108	86	3	—	19
Affecting the human body.								
Affecting life	1,616	1,089	1,353	4,027	1,728	1,066	35	1,198
Causing miscarriage, injuries to unborn children, exposure of infants and concealment of birth.	80	56	60	107	78	4	—	25
Hurt	22,684	16,251	15,697	46,237	28,815	3,928	445	13,049
Wrongful restraint and wrongful confinement.	3,259	1,935	2,154	5,967	3,845	471	12	1,639
Criminal force or assault	4,705	2,523	2,537	7,465	4,874	563	18	2,010
Kidnapping, forcible abduction, slavery and forced labour.	916	563	626	1,529	932	193	14	390
Rape	241	183	184	346	147	121	10	68
Unnatural offence	25	16	19	22	8	5	—	9
Against property.								
Theft	25,790	17,382	15,692	46,874	24,700	7,269	383	14,522
Extortion	336	183	217	675	454	63	—	158
Robbery and dacoity	1,113	709	768	3,196	1,444	578	24	1,150
Criminal misappropriation	925	495	545	871	586	80	2	203
Criminal breach of trust	3,018	2,180	2,307	4,203	2,554	440	31	1,178
Receiving stolen property	2,610	2,033	2,160	4,049	1,598	1,294	35	1,122
Cheating	3,587	2,220	2,263	4,724	2,582	471	52	1,619
Fraudulent deeds and disposition of property.	642	338	345	1,885	1,106	122	2	655
Mischief	4,956	3,197	3,072	10,018	6,499	791	14	2,714
Criminal trespass	7,049	4,159	4,426	12,732	7,053	1,460	28	4,191
Relating to documents and to trade or property marks.	263	156	195	449	195	78	2	174
Criminal breach of contracts of service ..	9	5	4	14	5	—	—	9
Relating to marriage	1,431	923	1,000	2,525	1,769	101	6	649
Defamation	447	252	300	597	347	88	4	158
Criminal intimidation, insult and annoyance.	3,392	2,070	2,383	4,950	3,092	559	2	1,297
Under special and local laws ..	470,896	420,332	384,640	568,463	97,077	419,965	22,773	28,648
Bengal Food Adulteration Act ..	2,918	2,513	2,538	3,227	193	2,460	250	324
Chapter XIX of the Bengal Municipal Act	1,175	1,032	1,116	1,704	458	843	230	173
Sections 272 and 273 of the Penal Code ..	496	441	486	514	24	434	35	21
1958	555,205	442,912	482,935	746,063	159,990	502,688	6,571	76,814
1959	564,778	429,405	485,103	707,329	163,692	461,443	8,099	74,095

Source: Report on the Administration of Criminal Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

CONSTITUTION AND ADMINISTRATION

Punishment inflicted in criminal cases in West Bengal : 1959 and 1960.

TABLE 26·4

Description	1959				1960			
	Total.*	High Court.	Courts of Session.	Magis-trates.*	Total.*	High Court.	Courts of Session.	Magis-trates.*
Number of persons executed ..	—	—	—	—	—	—	—	—
Number of persons sentenced to—								
(*a*) Death ..	2	2	—	—	2	2	—	—
(*b*) Transportation or penal servitude	78	15	63	—	86	10	76	—
(*c*) Imprisonment ..	36,936	—	1,365	35,571	32,758	22	1,205	31,531
(*d*) Fine or forfeiture ..	3,87,942	—	51	3,87,891	376,643	—	109	376,534
(*e*) Whipping ..	—	—	—	—	1	—	1	—
(*f*) Give security ..	1,981	—	1	1,980	2,439	1	—	2,438
(*g*) Fine of—								
(*i*) Rs. 10 and under ..	287,377	—	6	287,371	275,326	—	48	275,278
(*ii*) Over Rs.10 ..	100,565	—	45	100,520	101,317	—	61	101,256
Total amount of fines (Rs.)—								
(*a*) Imposed ..	4,963,718	—	9,515	4,954,203	4,644,843	—	17,710	4,627,133
(*b*) Realised ..	3,139,796	2,000	1,915	3,135,881	3,288,650	—	760	3,287,890
(*c*) Paid as compensation ..	53,281	—	—	53,281	42,662	—	—	42,662
Number of persons sentenced to imprisonment of—								
(*a*) Fifteen days and under ..	16,665	—	5	16,660	13,600	—	7	13,593
(*b*) Above fifteen days to six months	16,554	2	89	16,463	15,786	—	72	15,714
(*c*) Above six months to two years ..	2,756	11	310	2,435	2,469	11	283	2,175
(*d*) Above two years ..	987	18	961	8	903	11	843	49

*Includes Union Benches.

Source : Report on the Administration of Criminal Justice in the State of West Bengal and the Union Territory of Andaman and Nicobar Islands.

X—CONSTITUTION AND ADMINISTRATION

(iii) Police Administration

Sanctioned strength and cost of civil police in West Bengal (excluding Calcutta) : 1961(P)

TABLE 27·1.

District/Unit	Strength of police force. (Number)						Total cost. (Rs.)
	Total	Inspector-General and Deputy Inspector-General ‡	Superintendent, Assistant Superintendent and Deputy Superintendent.	Inspector, Sub-Inspector (including Sergeant.)	Assistant Sub-Inspector, Head Constable and Naik.*	Constable.**	
Total	34,567†	7	167†	2,570	4,580	27,243	5,54,81,822(b)
24-Parganas ..	4,680		14	341	506	3,818	..
Nadia ..	1,439	1	4	92	174	1,169	..
Murshidabad ..	1,442		4	101	172	1,165	..
Sealdah G. R. P. ..	682		3	80	100	499	..
Bankura ..	1,146		2	66	124	954	..
Birbhum ..	746		2	97	77	570	..
Purulia ..	794		3	98	64	629	..
Howrah ..	2,781	1	5	156	274	2,346	..
Hooghly ..	2,040		4	140	215	1,680	..
Midnapore ..	2,440		10	212	275	1,943	..
Burdwan ..	2,253		5	168	259	1,821	..
Howrah G. R. P. ..	771		2	76	89	604	..
Darjeeling ..	1,260		3	99	152	1,006	..
Jalpaiguri ..	1,000		3	77	129	790	..
Malda ..	751	1	3	62	97	589	..
West Dinajpur ..	1,417		5	117	213	1,082	..
Cooch Behar ..	1,146		3	72	163	908	..
First Armed Police Battalion ..	1,206		3	38	143	1,022	..
Second Armed Police Battalion ..	1,211		3	37	141	1,029	..
Third Armed Police Battalion ..	1,182		3	38	141	1,000	..
Industrial Area Reserved Force ..	1,550	1	3	33	188	1,326	..
Eastern Frontier Rifles ..	828		4	20	135	669	..
Police Training College ..	182		2	29	79	72	..
Detective Training School ..	6		—	2	—	4	..
Intelligence Branch ..	460	1	12	114	47	286	..
Criminal Investigation Department	249		3	121	12	113	..
Wireless ..	647	—	2	24	573	48	..
Central Enforcement Branch ..	22	—	2	4	1	15	..
Office of the Inspector-General of Police and Dy. Inspector-General of Police (including traffic).	27	2	2	—	2	21	..
Deputation Reserve ..	156	—	—	56	35	65	..
1958(P)	33,891	7	139(a)	2,484	4,458	26,803	5,42,98,654(b)
1959(R)	34,339	7	142(c)	2,558	4,553	27,079	5,42,99,659(b)
1960(P)	34,465	7	150(d)	2,562	4,452	27,194	5,71,38,461(b)

(a) Include 18 Assistant Superintendents and 19 Deputy Superintendents of Police who are intended to provide a reserve for leave, training and deputation.
(b) Figures relate to financial year, i.e., figures for 1958 relate to 1958-59 and so on.
(c) Include 21 Assistant Superintendents and 18 Deputy Superintendents of Police who are intended to provide a reserve for leave, training and deputation.
(d) Include 22 Assistant Superintendents and 22 Deputy Superintendents of Police who are intended to provide a reserve for leave, training and deputation.
*Include Subedar, Jamadar and Havilder.
**Include Sepoy, Bugler, Recruit boys and unpaid Lance Naik.
†Include 22 Assistant Superintendents and 31 Deputy Superintendents of Police who are intended to provide a reserve for leave, training and deputation.
‡Officers are in charge of the districts or units shown within bracket, but they are shown against the respective district or unit where their headquarters are situated.

Source : Inspector-General of Police, West Bengal.

CONSTITUTION AND ADMINISTRATION

TABLE 27·2. **Sanctioned strength and cost of Calcutta Police : 1961(P)**

	Total.	Number of Commissioners and Deputy Commissioners.	Number of Assistant Commissioners.	Number of Inspectors.	Number of Sub-Inspectors.	Number of Sergeants.	Number of Assistant Sub-Inspectors.	Number of Head Constables.		Number of Constables.			Others.	Total cost (rupees).
								Foot.‡	Mounted.	Foot.†	Water.	Mounted.		
Total ..	14,850	16	33	166	720	447	692	785	6	11,759	91	85	50	2,95,03,937
Calcutta Police ..	12,788	15	31	153	697	399	656	644	6	10,052	—	85	50	2,76,47,115
Police supplied to private individuals.	107	—	—	—	—	—	—	7	—	100	—	—	—	1,28,581
Port Police ..	1,955	1	2	13	23	48	36	134	—	1,607	91	—	—	17,28,241(*a*)
1958(P) ..	14,538	15	26	159	648	411	673	1,340*	8	10,983**	91	85	99	2,54,45,363
1959(P) ..	14,546	15	26	160	648	407	673	1,335*	8	10,999**	91	85	99	2,62,15,018
1960(P) ..	14,573	16	27	158	655	447	663	1,341*	6	11,017**	91	85	67	2,71,19,803

Note:—Figures include both permanent and temporary force.

Source : Commissioner of Police, Calcutta.

‡Include Major, Havildar, and Jamadar.

†Include Naik, Lance Naik, Literate Constable, Driver Constable, and Sepoy.

(*a*) This represents 7/10th of the total cost of Police employed on Port duties of which 3/10th is paid by the State Government.

‡Include Police Prosecutor, Subedar Major, Subedar and Wireless Supervisor.

*Include Havilder, Jamadar, Naik and Lance Naik.

**Include Driver-Constable and Sepoy.

TABLE 27·3. **Cognizable crime—Number of cases and persons concerned : 1961(P).**

Number of cases.

District.	Pending investigation from previous year.	Pending disposal in court.	Reported in the year.	In which investigation was refused.	Remaining for investigation.	Proved or declared to be false.
West Bengal	8,781	81,035	165,436	812	173,405	662
Burdwan	762	1,776	9,060	105	9,717	48
Birbhum	160	325	1,483	41	1,602	3
Bankura	197	362	1,963	2	2,158	28
Midnapore	578	1,058	5,364	20	5,922	74
Howrah	725	2,894	7,270	6	7,989	41
Hooghly	494	1,201	5,940	38	6,396	33
24-Parganas	3,327	3,946	17,326	281	20,372	148
Calcutta	652	62,140	94,237	73	94,816	59
Nadia	507	1,502	5,092	93	5,506	42
Murshidabad	370	2,055	5,559	15	5,914	43
West Dinajpur	165	640	2,027	27	2,165	18
Malda	99	408	1,386	9	1,476	21
Jalpaiguri	250	1,001	3,154	70	3,334	37
Darjeeling	140	610	2,367	3	2,504	9
Cooch Behar	130	471	1,429	24	1,535	32
Purulia	225	646	1,779	5	1,999	26
1958(P)	5,501	54,080	291,241	1,346	295,396	816
1959(P)	6,339	33,160	267,695	1,336	272,698	759
1960(P)	7,499	28,399	244,261	1,075	250,685	722

TABLE 27·3—*contd.*

Number of cases.

District.	Declared false through mistake of law or fact.	Pending investigation with the police.	Pending disposal in court at the end of the year.	True cases.		
				Convicted.	Discharged or acquitted.	Compounded.
West Bengal	24,262	10,331	27,887	136,611	9,652	3,311
Burdwan	413	873	2,078	3,815	682	114
Birbhum	67	183	252	487	262	78
Bankura	76	175	337	819	267	75
Midnapore	345	488	1,225	1,922	490	227
Howrah	307	689	2,061	3,858	1,034	715
Hooghly	300	704	1,345	2,260	562	205
24-Parganas	1,433	3,219	4,762	3,360	1,525	483
Calcutta	20,144	1,970	8,141	109,910	2,249	390
Nadia	260	562	1,505	1,785	568	200
Murshidabad	311	403	2,097	2,978	644	274
West Dinajpur	85	233	635	849	282	101
Malda	75	56	506	662	171	65
Jalpaiguri	132	282	1,234	1,175	357	91
Darjeeling	105	147	494	1,694	192	109
Cooch Behar	96	130	530	416	159	72
Purulia	113	217	685	621	208	112
1958(P)	4,756	6,343	32,968	237,286	11,426	14,299
1959(P)	4,819	26,050	28,352	194,304	12,168	2,637
1960(P)	4,221	11,869	19,867	192,324	14,809	2,988

TABLE 27·3—*contd.*

Number of cases.

District.	True cases.		Directly filed before Magistrate.		Grand total of true cases.	Remarks.	
	Not detected or apprehended.	Total disposed of (including cases in which investigation was refused).	True cases	Cases ending in conviction.		Otherwise disposed of.	Died.
West Bengal	35,657	186,043	38,345	25,496	224,388	..	10
Burdwan	3,470	8,186	4,393	3,510	12,579	..	—
Birbhum	595	1,463	694	279	2,157	..	—
Bankura	743	1,906	730	—	2,636	..	—
Midnapore	2,209	4,868	3,847	2,623	8,715	..	—
Howrah	2,178	7,791	12,440	9,395	20,231	..	—
Hooghly	2,186	5,251	4,242	2,576	9,493	..	2
24-Parganas	9,381	15,030	—	—	15,030	..	7
Calcutta	8,036	120,658	3,732	2,609	124,396	..	—
Nadia	2,086	4,732	330	28	5,062	..	—
Murshidabad	1,218	5,129	1,900	560	7,029	..	1
West Dinajpur	602	1,861	673	65	2,534	..	—
Malda	328	1,235	536	196	1,771	..	—
Jalpaiguri	1,027	2,720	2,719	2,403	5,439	..	—
Darjeeling	364	2,362	819	794	3,181	..	—
Cooch Behar	571	1,242	713	12	1,955	..	—
Purulia	663	1,609	577	446	2,186	..	—
1958(P)	40,971	305,328	31,248	16,947	336,576	1,715	17
1959(P)	36,759	247,204	66,857	51,256	314,061	1,359	9
1960(P)	32,244	243,440	31,838	18,395	275,278	..	40

TABLE 27·3—*contd.*

Number of persons concerned.

District.	In custody pending investigation or on bail during the stage of investigation.	In custody pending trial or on bail during the stage of trial.	Arrested by the police during the year.	Released under section 169, Criminal Procedure Code.	Released by Magistrate's order before trial.	Tried.	Convicted.
West Bengal ..	7,281	110,381	310,024	12,200	19,738	286,832	250,515
Burdwan ..	358	4,251	13,098	2,044	669	8,795	6,367
Birbhum ..	360	1,334	2,794	2	727	2,355	736
Bankura ..	595	1,210	3,454	158	861	2,407	1,342
Midnapore ..	419	2,900	10,288	1,103	2,079	5,710	2,951
Howrah ..	301	5,598	10,205	699	2,002	8,967	5,513
Hooghly ..	173	2,856	7,667	881	384	5,586	3,474
24-Parganas ..	1,714	10,397	21,305	2,199	3,004	11,132	4,985
Calcutta ..	875	66,065	205,228	2,495	3,522	217,604	212,267
Nadia ..	768	3,392	7,301	4	1,894	4,467	2,272
Murshidabad ..	654	4,477	8,498	66	1,693	7,229	3,768
West Dinajpur ..	30	1,194	3,559	923	183	2,294	1,164
Malda ..	3	1,066	2,745	—	539	1,630	788
Jalpaiguri ..	380	2,193	5,365	247	1,387	3,062	1,545
Darjeeling ..	95	1,015	3,140	372	201	2,479	1,951
Cooch Behar ..	222	1,059	2,295	208	547	1,314	555
Purulia ..	334	1,374	3,082	799	46	1,801	837
1958(P) .	5,488	75,408	328,151	17,094	19,581	306,851	257,836
1959(P) ..	4,934	54,637	353,116	12,313	33,379	301,756	257,652
1960(P) ..	8,220	53,698	322,739	12,631	23,389	289,948	252,321

TABLE 27·3—*concld.*

Number of persons concerned.

District.	Acquitted or discharged.	Against whom cases were compounded.	Evading arrest at the close of the year.	In custody pending investigation or on bail during the stage of investigation at the end of the year.	In custody pending trial or on bail during the stage of trial at the end of the year.	In cases directly filed before Magistrate.			Remarks.	
						Arrested.	Convicted.	Acquitted or discharged.	Otherwise disposed of.	Died.
West Bengal ..	29,448	6,869	7,178	14,775	57,954	72,350	34,562	21,960	..	28
Burdwan ..	2,201	227	104	296	5,903	6,973	4,212	3,277	..	—
Birbhum ..	1,415	204	—	520	884	1,769	323	1,057	..	—
Bankura ..	858	207	36	588	1,245	1,379	583	552	..	—
Midnapore .	2,022	737	—	666	4,045	6,062	2,732	3,029	..	4
Howrah ..	2,489	965	18	16	4,417	25,657	12,084	1 155	..	3
Hooghly ..	1,705	407	125	397	3,446	9,376	5,779	2,559	..	2
24 Parganas	5,080	1,067	151	1,093	15,981	—	—	—	..	7
Calcutta ..	4,735	602	5,619	7,948	4,440	4,725	3,150	715	..	—
Nadia .	1,610	585	3	1,217	3,879	1,255	31	1,222		—
Murshidabad	2,786	675	—	438	4,202	4,562	1,188	3,322		1
West Dinajpur	885	245	228	125	1,257	2,192	228	1,964	..	1
Malda ..	709	133	162	40	1,604	1,126	400	656	..	1
Jalpaiguri ..	1,338	179	424	557	2,682	3,405	2,464	659	..	3
Darjeeling	358	170	41	126	1,071	841	827	14	..	1
Cooch Behar	615	144	151	262	1,244	2,071	34	1,619	..	1
Purulia ..	642	322	116	486	1,654	957	527	160	..	4
1958 (P) ..	42,053	6,962	4,338	4,931	54,273	58,693	20,551	28,051	5,421	41
1959 (P) ..	36,540	7,564	4,277	8,217	56,999	128,086	83,522	27,356	3,534	23
1960(P) ..	30,349	7,278	1,783	9,054	49,577	53,316	19,247	26,669	..	58

Sources : (1) Inspector-General of Police, West Bengal.
(2) Commissioner of Police, Calcutta.

CONSTITUTION AND ADMINISTRATION

Non-cognizable crime—Number of cases and persons concerned : 1961(P).

TABLE 27·4.

Number of cases.

District.	Pending at the beginning of the year.	Reported in the year.	Total for disposal.	Dismissed without trial.	Cases in which accused died, escaped or became insane during trial or in which charges were abandoned, compounded or withdrawn. (Sections 247, 248, 259, 333, 345 and 494, Cr. P. C.)	Cases tried to a conclusion and ending in—		Pending at the close of the year.	Declared by the Court never to have occurred or to be mistakes of law or fact.	Cases in which the Court held that a cognizable offence was committed.	Reversed on appeal or on revision.
						Discharge or acquittal.	Conviction.				
West Bengal ..	37,259	216,645	253,904	16,723	24,990	87,035	82,414	40,568	15	3	—
Burdwan ..	2,202	19,268	21,470	267	495	6,156	12,345	1,942	12	—	—
Birbhum ..	507	2,064	2,571	183	621	336	932	477	—	—	—
Bankura ..	631	3,066	3,697	277	611	255	1,412	997	—	—	—
Midnapore ..	1,869	7,842	9,711	479	727	1,443	4,910	2,026	—	—	—
Howrah ..	4,347	8,466	12,813	415	1,031	2,182	3,172	5,921	3	—	—
Hooghly ..	6,778	14,566	21,344	—	—	2,250	15,218	3,739	—	2	—
24-Parganas ..	4,187	8,121	12,308	1,836	1,575	2,299	2,079	3,788	—	—	—
Calcutta ..	7,454	112,029	119,483	10,982	18,128	64,931	16,019	9,423	—	—	—
Nadia ..	2,745	11,701	14,446	647	806	1,350	7,799	3,639	—	1	—
Murshidabad ..	1,339	6,707	8,046	914	—	1,883	3,505	1,600	—	—	—
West Dinajpur ..	644	3,547	4,191	216	19	988	2,204	673	—	—	—
Malda ..	961	1,834	2,795	—	189	416	924	1,255	—	—	—
Jalpaiguri ..	844	4,703	5,547	145	302	688	3,291	998	—	—	—
Darjeeling ..	463	7,452	7,915	65	444	443	4,947	2,011	—	—	—
Cooch Behar ..	658	3,082	3,740	297	42	547	1,917	930	—	—	—
Purulia ..	1,630	2,197	3,827	—	—	868	1,740	1,199	—	—	—
1958 (P) ..	50,533	238,211	288,744	28,011	34,682	36,216	131,755	54,407	3,632	—	41
1959 (P) ..	31,361	202,233	233,594	24,971	16,454	39,078	124,137	28,950	4	—	—
1960(P) ..	28,896	182,384	211,280	6,485	13,893	25,003	126,137	39,759	2	1	—

Note.—Number of cases 'otherwise disposed of' are not shown.

TABLE 27·4—*concld.*

Number of persons concerned.

District.	In cases pending at the beginning of the year, namely, under trial or against whom process had issued.	Against whom process had issued.		Who arrested because they absconded or evaded or failed to comply with summons during the year and persons against whom processes were outstanding at the end of the year.	Who appeared before the Court.	Discharged after appearance without trial.	Persons tried.		Percentage of number of convicted to number against whom process issued.	Under trial at the close of the year.	Remarks.		
		On complaint.	On Magistrate's own motion or information from the Police.				Acquitted or discharged.	Convicted.			In cases abandoned, compounded, or withdrawn and number who died, became escaped, or insane during trial.	Convicted of cognizable offence.	Who died, escaped or were transferred before appearance.
West Bengal ..	61,891	245,460	29,741	2,195	334,897	17,394	51,022	159,154	57·83	50,072	24,309	13,618	19,328
Burdwan ..	3,085	28,127	—	28	31,184	1,318	5,274	18,628	66·23	4,637	277	—	1,050
Birbhum ..	1,053	3,113	456	—	4,622	1,593	785	1,341	37·57	868	—	—	35
Bankura ..	721	4,894	—	—	5,115	778	437	730	16·61	2,151	514	—	505
Midnapore ..	2,873	9,674	3,399	178	15,768	1,111	3,774	5,548	42·44	4,296	113	—	926
Howrah ..	4,572	9,604	—	—	14,176	486	2,609	3,358	34·96	6,426	1,179	—	118
Hooghly ..	7,772	14,816	—	—	22,588	914	3,321	13,362	90·19	4,500	—	—	491
24-Parganas ..	11,785	13,511	1,308	—	26,604	8,169	4,914	4,164	28·10	7,487	—	—	1,870
Calcutta ..	12,592	126,083	—	777	137,898	528	12,752	83,025	65·85	178	16,883	13,618	10,914
Nadia ..	4,075	5,974	11,431	—	21,480	1,199	2,503	6,240	35·85	6,454	4,276	—	808
Murshidabad ..	2,731	10,707	—	—	13,438	5	4,781	4,557	42·56	3,127	—	—	968
West Dinajpur ..	1,375	6,138	1	303	7,211	1	2,722	2,720	44·31	1,226	49	—	493
Malda ..	1,082	2,885	—	—	3,967	558	1,107	945	32·76	1,300	18	—	39
Jalpaiguri ..	2,473	1,309	5,172	315	8,609	7	1,410	4,192	64·68	1,458	513	—	1,029
Darjeeling ..	672	1,035	7,925	557	9,075	97	763	5,879	65·61	1,839	487	—	10
Cooch Behar ..	838	4,964	49	7	5,844	630	1,312	2,355	46·98	1,505	—	—	42
Purulia ..	4,192	3,126	—	—	7,318	—	2,558	2,110	67·50	2,620	—	—	30
1958 (P) ..	62,495	257,001	26,735	2,817	343,914	8,270	68,671	189,877	66·9	46,351	30,028	—	20,722
1959 (P) ..	48,756	239,789	24,932	1,856	311,721	16,660	72,760	162,440	61·4	44,439	15,947	62	18,641
1960 (P) ..	46,197	231,011	20,108	2,031	295,285	13,064	53,229	165,044	64·72	59,631	4,141	1	175

Note.—Number of persons 'otherwise disposed of' are not shown.

Sources : (1) Inspector-General of Police, West Bengal.
(2) Commissioner of Police, Calcutta.

Property stolen and recovered, by district : 1961(P)

TABLE 27·5.

District.	Number of cases in which property was stolen.	Number of cases in which property was recovered.	Percentage of cases in which property was recovered to cases in which property was stolen.	Amount of property stolen. (Rs.)	Amount of property recovered. (Rs.)	Percentage of value of property recovered to value of property stolen.
West Bengal	31,543	7,310	21·16	1,34,27,179·60	16,12,239·98	12·01
Burdwan	3,972	1,064	26·8	6,08,663·00	71,583·00	11·8
Birbhum	620	116	18·7	2,41,155·32	10,516·46	4·4
Bankura	510	112	22·0	1,98,327·88	59,256·00	29·9
Midnapore	2,430	1,001	41·2	3,10,485·00	94,895·00	30·6
Howrah	1,415	209	14·8	8,28,025·34	46,908·68	5·7
Hooghly	2,579	330	12·8	8,70,793·82	31,721·75	3·6
24-Parganas	11,643	1,642	14·1	32,42,312·52	1,59,360·67	4·9
Calcutta	4,660	1,481	31·7	54,19,384·00	9,87,865·00	18·2
Nadia	1,954	192	9·8	2,83,512·85	9,478 78	3·3
Murshidabad	1,146	357	31·1	1,73,699·07	20,238·60	11·6
West Dinajpur	683	240	35·1	2,40,438·38	28,764·58	12·0
Malda	488	158	32·4	1,48,556·09	26,779·62	18·0
Jalpaiguri	925	142	15·3	3,29,740·50	22,927·00	7·0
Darjeeling	381	144	37·8	2,17,330·00	30,355·00	14·0
Cooch Behar	527	81	15·9	1,47,038·21	9,974·71	6·8
Purulia	610	38	6·2	1,67,637·62	1,615·13	1·0
1958(P)	33,374	6,965	20·9	1,13,19,979	9,29,094	8·2
1959(P)	32,149	7,019	21·8	1,20,01,642	19,76,615	16·5
1960(P)	32,883	8,341	25·4	97,68,933	22,04,445	22·6

Sources : (1) Inspector-General of Police, West Bengal.
(2) Commissioner of Police, Calcutta.

True cases of serious crime*, by district : 1961(P)

TABLE 27·6.

Number.

District.	Total.	Coining.	Note forgery.	Murder.	Culpable homicide.	Dacoity.	Robbery.	Burglary.	Theft (ordinary).	Cattle theft.	Poisoning.	Swindling.	Riot.
West Bengal ..	35,118	11	26	429	246	506	581	9,016	18,934	683	17	793	3,926
Burdwan ..	4,592	2	5	53	19	86	64	944	2,874	38	2	81	424
Birbhum ..	867	—	—	15	16	31	12	291	348	21	—	41	92
Bankura ..	983	—	—	23	9	15	15	259	524	17	—	9	112
Midnapore ..	3,170	1	7	35	51	55	69	788	1,630	54	1	56	423
Howrah ..	2,725	3	7	28	5	12	13	355	1,917	16	5	140	224
Hooghly ..	2,959	1	1	25	13	47	38	870	1,617	39	2	72	234
24-Parganas .	10,363	2	1	77	39	120	142	2,988	5,483	54	2	199	1,256
Nadia ..	2,443	—	—	17	17	21	38	736	1,232	88	—	54	240
Murshidabad ..	1,723	—	2	40	24	20	29	260	961	35	—	39	313
West Dinajpur ..	964	—	—	16	13	32	37	272	363	122	—	20	89
Malda ..	578	1	—	10	11	7	7	133	233	43	—	15	118
Jalpaiguri ..	1,586	—	—	36	12	33	76	540	651	42	1	20	175
Darjeeling ..	511	1	—	12	6	8	16	115	279	16	1	14	43
Cooch Behar ..	804	—	1	11	3	10	13	302	319	34	2	19	90
Purulia ..	850	—	2	31	8	9	12	163	503	14	1	14	93
1958(P) ..	39,125	17	49	430	272	499	728	9,928	21,565	801	22	832	3,982
1959(P) ..	33,842	17	25	398	238	474	545	8,982	18,783	610	11	758	3,001
1960(P) ..	31.773	15	25	363	240	426	517	8,376	18,122	574	9	579	2,527

*Excluding cases of Calcutta.

Source : Inspector-General of Police, West Bengal.

CONSTITUTION AND ADMINISTRATION

Criminal cases of serious nature in Calcutta and suburbs : 1957 to 1961

TABLE 27·7. Number.

	Nature of cases.								
	Total	Coining	Rioting	Murder	Dacoity	Robbery	Burglary	Theft	Receiving stolen property
1957									
Cases reported	8,369	4	220	49	4	32	1,009	6,742	309
True cases	7,859	4	181	41	2	26	977	6,442	186
Cases sent up	2,342	4	115	30	1	15	197	1,798	182
Cases convicted	1,412	1	22	13	1	5	122	1,169	79
Persons convicted ..	2,196	1	399	13	4	9	181	1,455	134
Cases acquitted or discharged	482	—	55	6	—	5	43	372	1
Cases pending trial ..	448	3	38	11	—	5	32	257	102
Otherwise disposed of ..	—	—	—	—	—	—	—	—	—
1958(P)									
Cases reported	8,546	8	339	37	4	19	1,000	6,714	425
True cases	8,275	6	281	37	4	12	973	6,604	358
Cases sent up	2,611	6	180	27	3	7	213	1,845	330
Cases convicted	1,702	2	70	14	2	5	140	1,274	195
Persons convicted ..	3,420	2	301	29	6	8	848	2,080	146
Cases acquitted or discharged	628	2	60	6	—	2	39	399	120
Cases pending trial ..	281	2	50	7	1	—	34	172	15
Otherwise disposed of ..	..	..	..	..	..	..	..	..	..
1959(P)									
Cases reported	8,836	4	383	34	2	30	1,109	7,234	40
True cases	8,773	3	366	26	2	21	1,102	7,213	40
Cases sent up	2,622	3	293	24	1	9	405	1,853	34
Cases convicted	1,764	2	121	9	1	4	331	1,273	23
Persons convicted ..	3,882	—	1,150	93	5	9	575	1,855	195
Cases acquitted or discharged	499	1	68	4	—	1	26	389	10
Cases pending trial ..	359	—	104	11	—	4	48	191	1
Otherwise disposed of ..	..	..	..	..	..	..	..	..	.
1960(P)									
Cases reported	8,086	2	248	51	2	21	854	6,879	29
True cases	7,686	2	220	37	1	21	784	6,592	29
Cases sent up	4,188	2	173	22	1	15	620	3,326	29
Cases convicted	2,941	2	52	16	1	8	334	2,502	26
Persons convicted ..	3,409	4	328	41	6	15	315	2,664	36
Cases acquitted or discharged	1,095	—	102	6	—	7	243	737	—
Cases pending trial ..	152	—	19	—	—	—	43	87	3
Otherwise disposed of ..	..	..	..	..	..	..	..	..	..
1961(P)									
Cases reported	6,753	3	226	39	2	16	762	5,681	24
True cases	5,999	1	215	41	3	19	706	4,986	28
Cases sent up	7,238	2	283	55	4	21	791	6,052	30
Cases convicted	1,026	1	28	16	—	5	98	854	24
Persons convicted ..	1,404	1	92	32	6	13	135	1,100	25
Cases acquitted or discharged	716	—	140	15	3	6	52	496	4
Cases pending trial ..	1,239	1	68	14	1	2	85	1,066	2
Otherwise disposed of ..	4,257	—	47	10	—	8	556	3,636	—

Source : Commissioner of Police, Calcutta.

Rates of true cases of serious crime per 1,000 population in each district of West Bengal* : 1961(P)

TABLE 27·8.

District.	Total.	Coining.	Note forgery.	Murder.	Culpable homicide.	Dacoity.	Robbery.	Burglary.	Theft (ordinary).	Cattle theft	Poisoning.	Swindling.	Riot.
West Bengal ..	1·10	0·00	0·00	0·01	0·01	0·02	0·02	0·28	0·59	0·02	0·00	0·03	0·12
Burdwan ..	1·49	0·00	0·00	0·02	0·01	0·03	0·02	0·31	0·93	0·01	0·00	0·03	0·13
Birbhum ..	0·60	—	—	0·01	0·01	0·02	0·01	0·20	0·24	0·01	—	0·03	0·07
Bankura ..	0·59	—	—	0·01	0·01	0·01	0·01	0·16	0·31	0·01	—	0·01	0·06
Midnapore ..	0·73	0·00	0·00	0·01	0·01	0·01	0·02	0·18	0·33	0·01	0·00	0·01	0·10
Howrah .	1·34	0·00	0·00	0·01	0·00	0·01	0·01	0·18	0·94	0·01	0·00	0·07	0·11
Hooghly .	1·33	0·00	0·00	0·01	0·01	0·02	0·02	0·39	0·72	0·02	0·00	0·03	0·11
24-Parganas	1·65	0·00	0·00	0·01	0·01	0·02	0·02	0·48	0·87	0·01	0·00	0·03	0·20
Nadia ..	1·42	—	—	0·01	0·01	0·01	0·02	0·43	0·72	0·05	—	0·03	0·14
Murshidabad	0·75	—	0·00	0·02	0·01	0·01	0·01	0·11	0·42	0·01	—	0·02	0·14
West Dinajpur	0·73	—	—	0·01	0·01	0·02	0·03	0·21	0·27	0·09	—	0·02	0·07
Malda ..	0 47	0·00	—	0·01	0·01	0 00	0·00	0·11	0·19	0·04	—	0·01	0·10
Jalpaiguri .	1·17	—	—	0·03	0·01	0·02	0·06	0·40	0·48	0·03	0·00	0·01	0·13
Darjeeling .	0·82	0·00	—	0·02	0·01	0·01	0·03	0·18	0·45	0·03	0·00	0·02	0·07
Cooch Behar	0·79	—	0·00	0·01	0·00	0·01	0·01	0·30	0·31	0·04	0·00	0·02	0·09
Purulia .	0·62	—	0·00	0·02	0·01	0·01	0·01	0·12	0·37	0·01	0·00	0·01	0·06
1958 .	1·46	0·00	0·00	0·02	0·01	0·02	0·03	0·37	0·80	0·03	0·00	0·03	0·15
1959 ..	1·25	0·00	0·00	0·02	0·01	0·02	0·02	0·33	0·69	0·02	0·00	0·03	0·11
1960(P) ..	1·00	0·00	0·00	0·01	0·01	0·01	0·02	0·26	0·57	0·02	0·00	0·02	0·08

*Excluding Calcutta.

Sources : (1) Inspector-General of Police, West Bengal.
(2) State Statistical Bureau, West Bengal.

X—CONSTITUTION AND ADMINISTRATION

(iv) Jails and convicts

Jails and sub-jails in West Bengal, by district.

TABLE 28·1.

Number.

District.	1960(P).						1961(P).					
	Total.	Central Jail.	District Jail.	Borstal School.	Sub-Jail.	Special Jail.	Total.	Central Jail.	District Jail.	Borstal School.	Sub-Jail.	Special Jail.
West Bengal ..	50	5	9	1	33	2	50	5	9	1	33	2
Burdwan ..	4	—	1	—	2	1	4	—	1	—	2	1
Birbhum ..	2	—	1	—	1	—	2	—	1	—	1	—
Bankura ..	2	—	—	—	2	—	2	—	—	—	2	—
Midnapore ..	5	1	—	—	4	—	5	1	—	—	4	—
Howrah ..	2	—	1	—	1	—	2	—	1	—	1	—
Hooghly ..	4	—	1	—	3	—	4	—	1	—	3	—
24-Parganas ..	9	3	—	—	5	1	9	3	—	—	5	1
Calcutta ..	—	—	—	—	—	—	—	—	—	—	—	—
Nadia	2	—	1	—	1	—	2	—	1	—	1	—
Murshidabad ..	5	1	—	1	3	—	5	1	—	1	3	—
West Dinajpur ..	2	—	—	—	2	—	2	—	—	—	2	—
Malda	1	—	—	—	1	—	1	—	—	—	1	—
Jalpaiguri ..	2	—	1	—	1	—	2	—	1	—	1	—
Darjeeling ..	4	—	1	—	3	—	4	—	1	—	3	—
Cooch Behar ..	5	—	1	—	4	—	5	—	1	—	4	—
Purulia ..	1	—	1	—	—	—	1	—	1	—	—	—

Source : Inspector-General of Prisons, West Bengal.

CONSTITUTION AND ADMINISTRATION

Prisoners, by type and sex.

TABLE 28·2.

Number.

Class of Jails and type of prisoners.	Prisoners at the beginning of the year.						Received during the year.					
	Total.		Male.		Female.		Total.		Male.		Female.	
	1960(P)	1961(P)	1960(P)	1961(P)	1960(P)	1961(P)	1960(P)	1961(P)	1960(P)	1961(P)	1960(P)	1961(P)
Central Jails ..	8,030	8,186	7,610	7,785	420	401	70,420	67,588	66,833	64,090	3,587	3,498
Convicts ..	4,722	4,648	4,569	4,566	153	82	42,234	41,120	39,826	38,855	2,408	2,265
Under trials ..	3,304	3,533	3,037	3,214	267	319	28,164	26,413	26,985	25,180	1,179	1,233
Civil	—	5	—	5	—	—	16	46	16	46	—	—
Detenue ..	4	—	4	—	—	—	6	9	6	9	—	—
District Jails ..	2,517	2,484	2,433	2,417	84	67	30,630	29,814	29,607	28,666	1,023	1,148
Convicts ..	1,366	1,258	1,333	1,231	33	27	14,819	15,142	14,357	14,775	462	367
Under trials ..	1,151	1,225	1,100	1,185	51	40	15,801	14,668	15,240	13,882	561	781
Civil	—	1	—	1	—	—	10	8	10	8	—	—
Detenue ..	—	—	—	—	—	—	—	1	—	1	—	—
Borstal School ..	96	72	96	72	—	—	27	41	27	41	—	—
Convicts ..	96	72	96	72	—	—	27	41	27	41	—	—
Under trials ..	—	—	—	—	—	—	—	—	—	—	—	—
Civil	—	—	—	—	—	—	—	—	—	—	—	—
Detenue ..	—	—	—	—	—	—	—	—	—	—	—	—
Special Jails ..	855	889	843	886	12	3	17,125	15,414	16,992	15,222	133	192
Convicts ..	189	179	181	178	8	1	5,169	4,490	5,114	4,435	55	55
Under trials ..	666	710	662	708	4	2	11,956	10,924	11,878	10,787	78	137
Civil	—	—	—	—	—	—	—	—	—	—	—	—
Detenue ..	—	—	—	—	—	—	—	—	—	—	—	—
Sub-Jails ..	2,668	2,526	2,586	2,441	82	85	47,169	46,907	45,661	45,183	1,508	1,724
Convicts ..	543	680	521	659	22	21	16,192	17,349	15,538	16,624	654	725
Under trials ..	2,125	1,846	2,065	1,782	60	64	30,977	29,558	30,123	28,559	854	999
Civil	—	—	—	—	—	—	—	—	—	—	—	—
Detenue ..	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 28·2—*contd.*

Number.

Class of Jails and type of prisoners.	Discharged during the year.						Prisoners at the end of the year.					
	Total.		Male		Female.		Total		Male.		Female.	
	1960(P)	1961(P)	1960(P)	1961(P)	1960(P)	1961(P)	1960(P)	1961(P)	1960(P)	1961(P)	1960(P)	1961(P)
Central Jails ..	70,264	68,491	66,658	64,992	3,606	3,499	8,186	7,283	7,785	6,883	401	400
Convicts ..	42,308	41,064	39,829	38,823	2,479	2,241	4,648	4,704	4,566	4,598	82	106
Under trials ..	27,935	27,372	26,803	26,114	1,127	1,258	3,533	2,574	3,214	2,280	319	294
Civil	11	46	11	46	—	—	5	5	5	5	—	—
Detenue ..	10	9	10	9	—	—	—	—	—	—	—	—
District Jails ..	30,668	29,779	29,628	28,646	1,040	1,133	2,484	2,519	2,417	2,437	67	82
Convicts ..	14,927	15,315	14,449	14,940	468	375	1,258	1,085	1,231	1,066	27	19
Under trials ..	15,727	14,455	15,155	13,697	572	758	1,225	1,433	1,185	1,370	40	63
Civil	9	9	9	9	—	—	1	—	1	—	—	—
Detenue ..	—	—	—	—	—	—	—	1	—	1	—	—
Borstal School ..	51	35	51	35	—	—	72	78	72	78	—	—
Convicts ..	51	35	51	35	—	—	72	78	72	78	—	—
Under trials ..	—	—	—	—	—	—	—	—	—	—	—	—
Civil	—	—	—	—	—	—	—	—	—	—	—	—
Detenue ..	—	—	—	—	—	—	—	—	—	—	—	—
Special Jails ..	17,091	15,499	16,949	15,326	142	173	889	804	886	782	3	22
Convicts ..	5,179	4,490	5,117	4,443	62	47	179	179	178	170	1	9
Under trials ..	11,912	11,009	11,832	10,883	80	126	710	625	708	612	2	13
Civil	—	—	—	—	—	—	—	—	—	—	—	—
Detenue ..	—	—	—	—	—	—	—	—	—	—	—	—
Sub-Jails ..	47,311	44,967	45,806	43,405	1,505	1,562	2,526	4,466	2,441	4,219	85	247
Convicts ..	16,055	15,606	15,400	15,018	655	588	680	2,423	659	2,235	21	188
Under trials ..	31,256	29,361	30,406	28,357	850	1,004	1,846	2,043	1,782	1,984	64	59
Civil	—	—	—	—	—	—	—	—	—	—	—	—
Detenue ..	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 28·2—*concld.*

Number.

Class of Jails and type of prisoners.	Average remaining per day.					
	Total.		Male.		Female.	
	1960(P)	1961(P)	1960(P)	1961(P)	1960(P	1961(P)
Central Jails	7,334·95	7,562·95	6,913·87	7,127·18	421·08	435·77
Convicts	4,765·85	4,911·78	4,637·30	4,789·72	128·55	122·06
Under trials	2,529·39	2,587·24	2,237·36	2,273·53	292·53	313·71
Civil	1·90	4·78	1·90	4·78	—	—
Detenue	37·31	59·15	37·31	59·15	—	—
District Jails	2,548·62	2,585·11	2,469·88	2,496·65	78·74	88·46
Convicts	1,195·68	1,192·09	1,172·56	1,169·02	23·12	23·07
Under trials	1,350·44	1,386·83	1,294·82	1,321·44	55·62	65·39
Civil	0·21	0·53	0·21	0·53	—	—
Detenue	2·29	5·66	2·29	5·66	—	—
Borstal School	80·85	68·87	80·85	68·79	—	—
Convicts	80·85	68·79	80·85	68·79	—	—
Under trials	—	—	—	—	—	—
Civil	—	—	—	—	—	—
Detenue	—	—	—	—	—	—
Special Jails	869·53	833·98	862·20	825·01	7·33	8·97
Convicts	194·61	185·15	193·25	183·51	1·36	1·64
Under trials	674·92	648·83	668·95	641·50	5·97	7·33
Civil	—	—	—	—	—	—
Detenue	—	—	—	—	—	—
Sub-Jails	2,948·42	2,951·21	2,862·41	2,873·16	86·01	78·05
Convicts	616·67	570·77	594·09	551·24	22·58	16·53
Under-trials	2,331·75	2,381·20	2,265·32	2,319·68	63·43	61·52
Civil	—	—	—	—	—	—
Detenue	—	—	—	—	—	—

Source : Inspector-General of Prisons, West Bengal.

Religion, age and state of education of convicts admitted in jails and sub-jails by sex.

TABLE 28·3.

Number.

	1959(P)			1960(P)			1961(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Religion									
Hindus and Sikhs ..	46,257	43,542	2,715	39,457	37,171	2,286	38,504	36,601	1,903
Muslims	31,970	31,087	883	26,681	26,063	618	25,874	25,090	784
Christians	1,180	1,021	159	1,602	1,344	258	2,676	2,247	429
Buddhists and Jains ..	341	313	28	274	244	30	158	140	18
Others	1,146	986	160	1,089	963	126	885	833	52
Age-group									
Below 16 years ..	3,617	3,523	94	2,636	2,554	82	2,144	2,080	64
16-21 years	8,669	8,302	367	8,589	8,064	525	15,031	14,136	895
22-30 years	28,875	27,117	1,758	27,443	25,611	1,832	25,323	23,978	1,345
31-40 years	27,757	26,811	946	23,411	22,811	600	18,380	17,818	562
41-60 years	10,834	10,100	734	6,512	6,246	266	6,591	6,292	299
Above 60 years ..	1,142	1,096	46	512	499	13	628	607	21
State of Education									
Literate	37,337	36,297	1,040	29,681	29,045	636	29,249	28,630	619
Illiterate	43,557	40,652	2,905	39,422	36,740	2,682	38,848	36,281	2,567

Source : Inspector-General of Prisons, West Bengal.

CONSTITUTION AND ADMINISTRATION

Nature and length of sentence of convicts admitted into jails and sub-jails, by sex.

TABLE 28·4. Number.

	1959(P)			1960(P)			1961(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Convicts—									
Admitted	80,894	76,949	3,945	69,103	65,785	3,318	68,097	64,911	3,186
Length of sentence									
Up to one month ..	55,441	52,186	3,255	48,866	46,028	2,838	47,518	45,151	2,367
More than 1 month but up to 6 months ..	20,350	19,702	648	15,943	15,500	443	16,022	15,279	743
More than 6 months but up to 1 year ..	2,156	2,147	9	1,821	1,806	15	2,207	2,149	58
More than 1 year but up to 5 years.. ..	2,223	2,194	29	1,935	1,916	19	1,859	1,834	16
More than 5 years but up to 10 years ..	424	422	2	363	360	3	313	313	—
Above 10 years ..	260	259	1	52	52	—	106	105	1
For life	39	38	1	108	108	—	70	69	1
For term ..	—	—	—	—	—	—	8	8	—
Sentenced to death ..	1	1	—	15	15	—	3	3	—

Source : Inspector-General of Prisons, West Bengal.

Convicts classified as "Habituals" admitted into jails and sub-jails, by sex.

TABLE 28·5. Number.

	1959(P)			1960(P)			1961(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
I. Convicts admitted during the year	80,894	76,949	3,945	69,103	65,785	3,318	68,097	64,911	3,186
II. Total convicts who are classified as habituals confirmed criminal ..	1,931	1,909	22	1,908	1,885	23	1,718	1,706	12
Number imprisoned in default of finding security and classified as habituals—									
(1) For the first time ..	162	161	1	102	102	—	156	152	4
(2) For the second time ..	1,150	1,137	13	1,137	1,126	11	922	916	6
(3) For the third time ..	329	329	—	379	370	9	428	426	2
(4) For more than three times	290	282	8	290	287	3	212	212	—
Percentage to total admitted (i.e., p.c. of II to I) ..	2·387	2·481	0·558	5·522	5·731	1·386	2·523	2·628	0·377
III. Youthful offenders—									
Under 15 years of age ..	179	179	—	59	59	—	7	7	—
(Reformatory Schools Act, 1897)—									
(1) Admitted during the year	179	179	—	59	59	—	7	7	—
(2) Previously convicted (included in II) ..	—	—	—	—	—	—	—	—	—

Source : Inspector-General of Prisons, West Bengal.

Disposal of convicts by sex.

TABLE 28·6. Number.

	1959(P)			1960(P)			1961(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Total released during the year	80,077	76,216	3,861	69,398	65,900	3,498	67,805*	64,803	3,002
On appeal and bail ..	1,284	1,256	28	1,201	1,183	18	976	962	14
On expiry of sentence ..	73,078	69,391	3,687	63,666	60,367	3,299	62,654	59,850	2,804
Under remission rules ..	2,911	2,864	47	2,939	2,865	74	3,057	3,020	37
By Government order ..	2,804	2,705	99	1,592	1,485	107	1,118	971	147
Transferred to mental and other hospitals.	68	63	5	138	130	8	114	113	1
Escaped but not recaptured	5	5	—	3	3	—	5	5	—
Executed	5	5	—	-	—	—	19	19	—
Died	10	10	—	14	14	—	14	13	1
On parole	4	4	—	13	13	—	1	1	—

Source : Inspector-General of Prisons, West Bengal.

Offences committed by convicts and punishment inflicted on them.

TABLE 28·7. Number.

Cases.	1959(P)			1960(P)			1961(P)		
	Total.	Major.	Minor.	Total.	Major.	Minor.	Total.	Major.	Minor.
Dealt with by Criminal Courts	—	—	—	—	—	—	2	..	..
Dealt with by Superintendent—									
Total	1,868	634	1,234	1,571	423	1,148	1,808	559	1,249
Relating to work	450	133	317	296	62	234	425	104	321
Relating to prohibited articles	342	130	212	310	77	233	327	120	207
Relating to assaults, mutiny and escape ..	193	83	110	225	70	155	200	105	95
All other breaches of Jail Rules ..	883	288	595	740	214	526	856	230	626
Punishment inflicted by Superintendent —	1,868	634	1,234	1,571	428	1,143	1,808	559	1,249
Warning	711	—	711	648	—	648	626	—	626
Penal diet, etc.	22	6	16	4	3	1	—	—	—
Separate and cellular confinement ..	262	144	118	202	70	132	218	80	138
Hand cuffing and link-fetters	284	112	172	253	117	136	283	127	156
Other punishments	575	358	217	440	214	226	662	333	329
Corporal punishment	—	—	—	—	—	—	—	—	—
Combination of minor punishments ..	14	14	—	24	24	—	19	19	—
Punishment inflicted by the Criminal Courts ..	—	—	—	—	—	—	2	..	..

Source : Inspector-General of Prisons, West Bengal.

Sickness and mortality among prisoners by sex.

TABLE 28·8. Number.

	1959.(P)			1960(P)		
	Total.	Male.	Female.	Total.	Male.	Female.
Daily average strength ..	14,635·04	14,044·59	590·45	13,782·37	13,189·21	593·16
Number admitted into hospital	19,916	19,625	291	23,188	22,757	431
Daily average number of sick ..	522·04	507·20	14·84	585·02	558·01	27·01
Deaths	55·00	54	1	51	51	—
Ratio per mille of average strength :						
Of admission into hospital	3·73	3·83	1·35	4·61	4·73	1·99
Of daily average number of sick	35·67	36·11	25·13	42·45	42·31	45·54
Of deaths from all causes except cholera ..	0·01	0·01	0·00	0·01	0·01	—
Of deaths from all causes both in and out of hospital	0·01	0·01	0·00	0·01	0·01	—

TABLE 28·8—*concld.* Number

	1961(P)		
	Total.	Male.	Female.
Daily average strength	14,002·04	13,390·79	611·25
Number admitted into hospital	26,243	25,477	766
Daily average number of sick	589·37	572·14	17·23
Deaths	56	54	2
Ratio per mille of average strength :			
Of admission into hospital	5·13	5·21	3·43
Of daily average number of sick	42·09	42·73	28·19
Of deaths from all causes except cholera	·01	·01	·01
Of deaths from all causes both in and out of hospital ..	·01	·01	·01

Source : Inspector-General of Prisons, West Bengal.

TABLE 28·9. **Net cost of prisoners in jails and sub-jails.**

	1959(P).	1960(P).	1961(P)
Average daily strength (Number)	14,635·04	13,782·37	14,002·04
Total cost of maintenance (Rs.)	90,11,148	89,94,244	8,990,668
Establishment charges (Rs.)	29,98,013	31,69,981	3,061,934
Dietary charges (Rs.)	35,03,313	34,90,057	3,505,373
Hospital charges (Rs.)	10,74,443	9,71,558	1,003,589
Charges for clothing and bedding (Rs.)	2,88,589	2,84,102	289,506
Sanitation charges (Rs.)	1,90,235	1,59,446	161,252
Other charges (Rs.)	9,56,555	9,19,100	969,014
Per capita cost of maintenance (Rs.)	616	653	642
Average number sentenced to labour (Number)	6,463·06	6,463·85	6,124·89
Total cash earnings (Rs.)	4,53,629	2,54,875	276,158
Cash earning per labour (Rs.)	71	29	19
Net cost of Government (Rs.)	85,57,519	85,97,905	8,714,511
Average net cost per head (Rs.)	585	624	622

Source : Inspector-General of Prisons, West Bengal.

TABLE 28·10. **Condition of convicts released from jails.**

Number.

	1959(P).	1960(P)	1961(P)
Total released during the year	80,077	69,398	67,805
No change (Prisoners who remained stationary in weight) ..	62,503	51,081	43,193
Gained weight—			
Total	15,237	15,769	19,633
Up to 5 lbs.	12,457	10,413	17,028
Over 5 lbs.	2,780	5,356	2,605
Lost weight—			
Total	2,337	2,548	4,979
Up to 5 lbs.	2,060	2,332	4,731
Over 5 lbs.	277	216	248
Per cent. gained weight	19·03	22·72	28·96

Source : Inspector-General of Prisons, West Bengal.

CONSTITUTION AND ADMINISTRATION

Working of remission system.

TABLE 28·11. Number.

	Sentence.	1959(P).	1960(P).	1961(P).
Number released during the year who came under the remission system but failed.		22	—	—
Number of convicts released during the year who gained remission.	Up to 1 year	1,902	2,082	1,942
	More than 1 year but upto 2 years ..	500	1,005	591
	More than 2 years but upto 5 years ..	399	603	372
	Over 5 years	110	213	232
Maximum remission in days gained by any convict released during the year.	Up to 1 year	136	164	320
	More than 1 year but upto 2 years ..	336	296	510
	More than 2 years but upto 5 years ..	710	664	920
	Over 5 years	3,184	2,922	2,907
Average remission in days gained by any convict released during the year.	Up to 1 year	33	36	35
	More than 1 year but upto 2 years ..	111	119	102
	More than 2 years but upto 5 years ..	319	286	253
	Over 5 years	339	682	713
Maximum gratuity ..		—	—	—
Average gratuity ..		—	—	—

Source : Inspector-General of Prisons, West Bengal.

X—CONSTITUTION AND ADMINISTRATION

(v) Local Bodies

(a) Municipality

Constitution, income and expenditure of municipalities, by district : 1957-58

TABLE 29·1.

District.	Number of municipalities.	Number of members.			Total income (I).	Total expenditure. (I).
		Total.	Official.	Non-official.	Rs.	Rs.
West Bengal† ..	87	1,119(*e*)	12(*e*)	1,107(*e*)	2,96,46,245	2,88,47,660
Burdwan ..	6	70	—	70	26,54,771	17,00,337
Birbhum ..	3	31	—	31	4,84,071	4,37,382
Bankura ..	3	35	—	35	4,52,156	4,16,661
Midnapore ..	8	99	2	97	6,67,567	6,68,510
Howrah ..	2	17	—	17	76,61,249	75,75,960
Hooghly ..	12	185	—	185	41,57,680	39,81,806
24-Parganas ..	27	301	—	301	76,45,168	81,28,364
Nadia ..	6	86	—	86	12,20,182	12,36,034
Murshidabad ..	6	80	—	80	8,48,935	8,09,246
West Dinajpur ..	2	18	—	18	1,76,718	1,74,110
Malda ..	2	23	—	23	3,21,495	3,11,279
Jalpaiguri ..	2	28	1	27	3,93,685	3,64,826
Darjeeling ..	4	67	7	60	23,14,163	21,77,589
Cooch-Behar ..	1	9	1	8	3,41,163	3,45,247
Purulia ..	3	70	1	69	3,07,242	5,20,309
1953-54† ..	80	988(*d*)	10(*d*)	978(*d*)	2,07,07,355	2,04,40,415
1954-55† ..	82	1,024(*b*)	11(*b*)	1,013(*b*)	2,39,50,464	2,34,43,217
1955-56† ..	83	1,061(*a*)	12(*a*)	1,049(*a*)	2,58,82,363	2,54,87,313
1956-57† ..	86	1,151(*c*)	13(*c*)	1,138(*c*)	2,77,56,445	2,68,67,253

† Excluding Calcutta.

(*a*) Figures for Kharar, Howrah, Bally, Barrackpore, Kamarhati, North Dum Dum and Taki municipalities are not included due to supersession.

(*b*) Figures for Vishnupur, Kharar, Howrah, Bally, Kamarhati, North Dum Dum, Budge Budge and Taki municipalities are not included due to discrepancy.

(*c*) Figures for Howrah, Barrackpore, Panihati, North Dum Dum and Garden Reach municipalities are not included due to supersession.

(*d*) Figures for Vishnupur, Bally, Kharar, Budge Budge, Taki, Kamarhati and Rajpur municipalities are not included.

(*e*) Figures for Asansol, Howrah, Barrackpore, Panihati, Garden Reach and Nabadwip municipalities are not included due to supersession.

(I) Excluding 'Extraordinary and debt'.

Note—Figures for areas transferred from Bihar are included from 1956-57.

Source : Compiled by State Statistical Bureau from the records of Local Self-Government Department, West Bengal.

Income of municipalities in West Bengal(1), by source and by district : 1957-58

TABLE 29·2

Rupees.

Sources.	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	Purulia
Grand Total ..	2,96,46,245	26,54,771	4,84,071	4,52,156	6,67,567	76,61,249	41,57,680	3,07,242
I. Municipal rates and taxes—	2,10,29,211	14,72,774	3,20,442	3,22,752	5,08,867	60,56,792	26,96,458	1,38,651
(a) Receipts from octroi ..	—	—	—	—	—	—	—	—
(b) Tax on houses and lands	1,09,58,914	5,44,817	1,15,689	83,885	1,80,431	48,29,711	10,84,774	1,11,086
(c) Tax on animals and vehicles	2,71,953	24,485	5,577	11,152	35,842	5,285	47,310	10,069
(d) Tax on professions and trades.	13,10,657	86,451	21,205	19,693	50,119	4,50,064	1,23,230	6,574
(e) Tolls on roads and ferries	3,98,536	25,318	—	25	1,332	—	1,47,085	5,760
(f) Water rate ..	20,36,791	3,13,603	77,232	80,939	70,996	—	3,81,586	—
(g) Lighting rate ..	12,32,455	26,967	—	30,097	32,969	76,936	2,51,374	—
(h) Conservancy (including scavenging and latrine rates).	43,20,795	4,46,992	93,747	95,934	1,31,103	2,59,549	6,54,302	1,688
(i) Other taxes ..	4,99,110	4,141	6,992	1,027	6,075	4,35,247	6,797	3,474
II. Realisation under Special Acts	1,35,176	24,622	4,561	6,323	3,473	5,021	16,249	361
III. Revenue derived from municipal property and powers apart from taxation—	21,53,524	54,752	47,431	56,736	32,045	1,99,155	1,20,937	31,159
(a) Rents from houses, lands, serais (rest houses), Dak-bungalow, etc.	5,10,467	27,708	7,577	4,363	11,287	59,838	20,041	1,108
(b) Fees and revenue from market and slaughter-house.	3,07,882	3,944	26,138	38,254	15,275	2,932	26,962	21,537
(c) Fines under Municipal and other Acts.	1,21,059	3,513	4,528	1,050	1,268	69,058	4,336	38
(d) Others ..	11,54,116	19,587	9,188	13,069	4,215	67,327	69,598	8,476
IV. Grants and contributions—	55,78,078	10,83,046	1,07,109	57,125	1,17,432	10,99,629	12,75,564	1,25,676
(a) From Government ..	54,10,930	10,77,769	1,05,445	57,125	1,03,849	10,91509,	12,56,384	1,25,676
(b) From Local Funds ..	56,371	900	1,400	—	4,431	120	2,237	—
(c) From others ..	1,10,777	4,377	264	—	9,152	5,000	16,943	—
V. Miscellaneous ..	7,50,256	19,577	4,528	9,220	5,750	3,00,652	48,472	11,395

(1) Excluding Calcutta.

TABLE 29·2—*concld.*

Rupees.

Sources.	24-Parganas.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
Grand Total ..	76,45,168	12,20,182	8,48,935	1,76,718	3,21,495	3,93,685	23,14,163	3,41,163
I. Municipal rates and taxes— ..	61,22,407	9,54,914	6,27,156	1,46,873	2,16,285	3,14,619	9,57,551	1,72,670
(a) Receipts from octroi ..	—	—	—	—	—	—	—	—
(b) Tax on houses and lands ..	25,77,575	4,00,739	2,26,364	70,788	65,258	1,30,935	4,70,659	66,203
(c) Tax on animals and vehicles	57,833	21,335	29,875	5,083	3,760	4,466	5,490	4,391
(d) Tax on professions and trade	3,37,082	43,565	29,398	11,797	18,954	32,736	60,662	16,127
(e) Tolls on roads and ferries ..	98,856	56,798	53,823	2,693	1,212	—	—	5,604
(f) Water rate ..	7,09,465	1,12,797	97,903	—	34,982	31,706	1,07,466	18,116
(g) Lighting rate ..	5,99,024	59,716	18,188	—	15,070	23,929	83,400	14,776
(h) Conservancy (including scavenging and latrine rates).	17,27,962	2,59,151	1,58,268	53,339	73,455	90,807	2,27,080	47,418
(i) Other taxes ..	14,610	813	13,337	173	3,555	40	2,794	35
II. Realisation under Special Acts	34,063	8,222	13,230	2,772	3,980	4,530	4,519	3,250
III. Revenue derived from municipal property and powers apart from taxation—	3,58,666	48,029	31,053	3,521	47,030	16,002	9,73,562	1,33,446
(a) Rents from houses, lands, serais (rest houses), dak-bungalow, etc.	95,185	22,038	1,480	793	12,636	624	1,92,999	52,790
(b) Fees and revenue from market and slaughter-house.	61,985	5,125	5,798	—	23.746	3,879	75,143	57,164
(c) Fines under Municipal and other Acts.	13,761	6,944	5,122	2,728	920	656	4,350	2,737
(d) Others	1,87,735	13,922	18,653	—	9,728	10,843	7,01,070	20,705
IV. Grants and contributions ..	9,57,046	1,55,542	1,64,318	22,813	47,473	51,497	2,85,515	28,293
(a) From Government ..	8,96,308	1,49,261	1,52,622	22,813	41,819	51,497	2,47,560	28,293
(b) From Local Funds ..	6,131	4,191	6,530	—	—	—	30,431	—
(c) From others ..	54,607	2,090	5,166	—	5,654	—	7,524	—
V. Miscellaneous	1,72,986	53,475	13,178	739	6,727	7,037	93,016	3,504

Source : Compiled by State Statistical Bureau from the records of Local Self-Government Department, West Bengal.

Expenditure on different heads of municipalities in West Bengal (1), by district, 1957-58

TABLE 29·3.

Rupees.

Heads.	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	Purulia.
Total expenditure ..	2,88,47,660	17,00,337	4,37,382	4,16,661	6,68,510	75,75,960	39,81,806	5,20,309
I. General administration and collection charge.	35,66,310	1,88,189	51,417	63,263	1,13,026	9,80,580	3,71,700	27,878
II. Public safety ..	20,09,499	98,957	29,488	37,632	35,049	2,28,312	2,30,334	22,312
(a) Lighting (establishment, purchase of lamp, oil, repairs, etc.)	19,39,199	97,822	29,488	37,627	34,709	2,27,693	2,22,618	22,310
(b) Others	70,300	1,135	—	5	340	619	7,716	2
III. Public health and convenience	1,92,17,499	11,49,490	2,45,726	2,58,747	4,57,364	51,84,302	28,21,049	3,68,243
(a) Water supply ..	37,30,525	2,19,824	41,108	68,334	67,338	9,78,010	9,35,363	2,03,319
(b) Drainage ..	17,84,738	1,04,549	30,130	17,217	10,932	5,03,854	3,10,157	23,407
(c) Conservancy (including road - cleaning and watering latrines).	79,22,008	5,52,358	1,16,685	1,27,495	2,67,739	22,37,982	9,37,832	1,07,768
(d) Charges on account of Health Officers and Sanitary Inspectors.	4,38,745	43,939	6,547	7,855	4,903	1,14,678	45,388	5,257
(e) Hospitals and dispensaries	7,49,722	21,468	300	6,496	11,524	1,91,615	41,635	3,061
(f) Vaccination ..	1,95,351	14,731	3,826	3,681	9,424	21,793	22,616	1,712
(g) Public works	37,25,219	1,43,301	37,852	18,751	77,682	9,64,488	4,71,066	17,431
(h) Others	6,71,191	49,320	9,278	8,918	7,817	1,71,852	56,992	6,288
IV. Public Instruction ..	19,35,988	1,53,567	51,311	25,034	25,176	4,48,983	3,77,477	85,068
(a) Schools and colleges ..	13,64,227	1,19,011	45,581	19,256	2,362	3,12,779	3,01,642	66,892
(b) Contributions	5,02,462	33,621	5,028	5,418	22,344	1,19,158	59,966	17,816
(c) Libraries, museums, menageries, etc.	69,299	935	702	360	470	17,046	15,869	360
V. Contribution for general purposes.	3,33,658	3,608	36,215	3,642	9,584	5,300	57,596	5,261
VI. Miscellaneous ..	17,84,706	1,06,526	23,225	28,343	28,311	7,28,483	1,23,650	11,547
(a) Burning ghat and burial ground charges.	1,09,245	7,885	257	1,053	765	—	11,845	—
(b) Others ..	16,75,461	98,641	22,968	27,290	27,546	7,28,483	1,11,805	11,547

(1) Excluding Calcutta.

TABLE 29·3—*concld.*

Rupees.

Heads.	24-Parganas.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
Total expenditure ..	81,28,364	12,36,034	8,09,246	1,74,110	3,11,279	3,64,826	21,77,589	3,45,247
I. General administration and collection charge.	11,18,391	1,62,277	95,007	34,043	40,423	64,825	2,04,548	50,743
II. Public safety	4,92,173	67,506	55,319	7,111	16,080	12,200	6,58,096	18,840
(a) Lighting (establishment, purchase of lamp, oil, repairs, etc.)	4,83,062	67,474	23,064	7,111	15,926	11,731	6,39,724	18,840
(b) Others	9,111	32	32,255	—	154	559	18,372	—
III. Public health and convenience	56,43,950	7,25,033	5,32,389	1,04,944	2,13,077	2,53,162	10,07,902	2,52,121
(a) Water supply ..	9,00,496	97,684	71,752	6,305	31,982	20,899	83,558	4,553
(b) Drainage ..	5,60,499	34,850	43,137	817	21,082	27,012	75,631	21,464
(c) Conservancy (including road– cleaning and watering latrines).	21,44,062	3,37,431	2,88,594	73,403	97,189	1,47,717	3,60,918	1,24,835
(d) Charges on account of Health Officers and Sanitary Inspectors.	1,33,260	21,873	12,627	5,449	3,845	8,386	20,771	3,962
(e) Hospitals and dispensaries	3,27,044	26,620	2,238	—	2,618	1,444	1,12,690	939
(f) Vaccination ..	72,547	8,615	6,958	3,446	3,423	4,480	9,906	8,193
(g) Public works ..	13,22,212	1,74,005	1,00,443	14,537	44,979	30,094	2,52,905	55,443
(h) Others	1,83,800	23,955	6,640	987	7,959	13,130	91,523	32,732
IV. Public Instruction ..	4,60,146	54,642	46,622	13,468	18 985	22,478	1,53,031	—
(a) Schools and colleges ..	3,01,228	31,477	36,961	12,784	14,289	21,798	75,164	—
(b) Contribution ..	1,44,372	15,045	9,533	684	4,120	680	64,377	—
(c) Libraries, museums, menageries, etc.	14,546	5,120	125	—	276	—	13,490	—
V. Contribution for general purposes.	39,241	1,10,667	29,986	9,719	4,879	—	4,960	13,500
VI. Miscellaneous ..	3,74,463	1,15,909	49,923	4,825	18,335	12,071	1,49,052	10,043
(a) Burning ghat and burial ground charges.	72,044	415	13,016	—	1,076	290	599	—
(b) Others	3,02,419	1,15,494	36,907	4,825	17,259	11,781	1,48,453	10,043

Source: Compiled by State Statistical Bureau from the records of Local Self-Government Department, West Bengal.

Population, Income and Expenditure of Municipalities in West Bengal, by District.

TABLE 29·4

Municipalities	Population (Census, 1951)	1957-58 Income	1957-58 Expenditure
		Rs.	Rs.
Burdwan			
Burdwan	75,376	6,01,818	6,28,389
Kalna	17,324	1,34,934	1,33,773
Katwa	15,533	99,567	96,606
Dainhat	8,149	23,249	19,497
Raniganj	25,939	10,60,961	1,99,086
Asansol	76,277	7,34,252	6,22,986
Birbhum			
Suri	18,135	2,34,127	1,86,235
Bolpur	14,802	1,50,121	1,53,972
Rampurhat	15,144	99,823	97,17
Bankura			
Bankura	49,369	3,41,381	3,31,196
Vishnupur	23,981	90,334	64,462
Sonamukhi	12,352	20,441	21,003
Midnapore			
Midnapore	45,476	82,766	3,46,002
Khargpur	1,29,636	76,698	1,35,200
Tamluk	13,599	91,748	85,442
Ghatal	16,125	6,2363	57,119
Chandrakona	5,717	14,322	13,862
Ramjibanpur	7,539	10,976	10,602
Khirpai	4,246	12,866	11,372
Kharar	5,023	15,828	8,911
Howrah			
Howrah	433,630	69,43,997	68,95,201
Bally	63,138	7,17,252	6,80,759
Hooghly			
Hooghly-Chinsurah	56,805	5,29,656	5,06,403
Bansberia	30,622	2,50,990	3,05,420
Serampore	74,324	7,89,073	5,77,432
Baidyabati	24,883	1,92,658	1,87,690
Rishra	27,465	2,31,179	2,21,739
Konnagar	20,233	6,78,888	6,86,006
Kotrung	14,177	92,535	87,830
Uttarpara	17,126	1,84,256	1,91,657
Champdani	31,543	2,93,538	2,70,794
Bhadreswar	36,292	2,25,511	1,99,996
Chandernagore	49,909	6,38,002	7,01,135
Arambagh	11,460	51,394	45,704

TABLE 29·4 —*contd.*

Municipalities	Population (Census, 1951)	1957-58 Income	1957-58 Expenditure
		Rs.	Rs.
Purulia			
Purulia	41,461	2,54,499	4,74,539
Jhalda	8,283	35,392	31,165
Raghunathpur	9,028	17,351	14,605
24-Parganas			
Kanchrapara	56,668	1,87,006	4,18,677
Halisahar	34,666	2,14,066	1,74,573
Naihati	55,313	3,39,665	4,31,335
Bhatpara	134,916	8,69,974	9,98,869
Garulia	28,304	1,57,019	1,43,933
North Barrackpore	32,173	1,68,258	1,67,923
Barrackpore	42,639	2,00,611	2,06,137
Titagarh	71,622	4,10,535	4,06,015
Khardah	18,524	1,38,033	1,20,527
Panihati	49,514	4,67,191	5,33,911
Kamarhati	77,251	5,97,181	5,80,308
Baranagar	77,126	8,57,268	8,08,967
North Dum Dum	12,156	64,758	59,680
South Dum Dum	61,391	4,66,928	4,92,336
Dum-Dum	14,002	2,91,161	2,77,692
South Suburban	104,055	6,47,916	6,72,683
Budge Budge	32,196	4,00,609	2,91,755
Rajpur	16,310	72,264	66,241
Baruipur	9,238	30,561	27,244
Jaynagar-Mazilpur	13,355	58,688	57,618
Garden Reach	109,160	6,01,834	8,04,172
Barasat	16,027	1,04,246	82,465
Gobardanga	6,519	35,122	24,438
Baduria	16,385	29,834	24,210
Basirhat	34,823	1,22,599	1,17,851
Taki	13,138	38,491	34,275
Bongaon	23,364	73,359	1,04,529
Nadia			
Krishnagar	50,042	3,68,581	3,67,320
Nabadwip	56,298	3,65,236	3,94,479
Santipur	42,413	1,83,271	1,76,199
Ranaghat	28,064	2,25,726	2,28,331
Birnagar	3,893	28,927	26,066
Chakdah	15,372	48,441	43,639

TABLE 29·4—*concld.*

Municipalities	Population (Census,1951)	1957-58	
		Income	Expenditure
		Rs.	Rs.
Murshidabad			
Berhampore	55,613	4,77,989	4,52,824
Murshidabad	10,756	76,099	71,399
Jiaganj-Azimgonj	19,148	1,22,779	1,02,460
Kandi	15,220	43,056	40,883
Jangipur	18,255	1,01,586	1,08,501
Dhulian	15,935	27,426	33,179
West Dinajpur			
Baiurghat	18,121	83,775	83,582
Raiganj	15,473	92,943	90,528
Malda			
English-Bazar	30,663	3,00,557	2,87,662
Old Malda	4,498	20,938	23,617
Jalpaiguri			
Jalpaiguri	41,259	3,87,281	3,56,943
Alipurduar	24,886	6,404	7,883
Darjeeling			
Darjeeling	33,605	16,46,229	15,00,800
Kurseong	11,719	1,66,927	1,63,892
Kalimpong	16,677	2,18,631	2,21,039
Siliguri	32,480	2,82,376	2,91,858
Cooch-Behar			
Cooch-Behar	33,242	3,41,163	3,45,247

Sources: (1) Census Report, 1951
(2) Compiled by State Statistical Bureau from the records of Local Self-Government Department, West Bengal.

Constitution of Calcutta Corporation [under Calcutta Municipal Act, 1951 and the Calcutta Municipal (Amendment) Acts, 1953 and 1955]

TABLE 29·5. Number.

Total	Councillors.		Aldermen elected by Councillors.
	General territorial constituency.	Chairman of Calcutta Improvement Trust (ex-officio.)	
86	80	1	5

Source : Calcutta Corporation Year Book.

Notes : (1) A Mayor and a Deputy Mayor are to be elected by the Councillors and Aldermen from amongst themselves.

(2) The Act provides for three distinct and independent authorities, viz., (i) Corporation, (ii) Nine Standing Committees and (iii) the Commissioner. The Municipal Commissioner shall be appointed by the State Government on the recommendations of the Public Service Commission and six statutory principal officers like Deputy Commissioners, etc., being appointed, on the recommendation of the Public Service Commission, by the Corporation, subject to the approval of the State Government.

(3) The Calcutta municipal (Amendment) Act, 1958, provides for the appointment by the State Gevernment of a person to be designated as the Chief Executive Officer to exercise the powers and discharge the functions and duties of the Commissioner, if the State Government be of the opinion that for any reason the Commissioner is unabble to act, or circumstances exist which render it difficult for him to act. The person so appointed shall, for all purposes, be deemed to be the Commisssioner and the Commissioner shall not act during such period.

CONSTITUTION AND ADMINISTRATION

TABLE 29·6. Income on revenue account of Calcutta Corporation

Rupees.

Heads of revenue.	1955-56	1956-57	1957-58(P)
Total ..	10,43,88,036	10,86,42,864	11,43,77,051
Opening balance on 1st April of the year	4,14,09,466	4,23,17,450	4,00,55,019
Adjustment of liabilities shown in excess in the Annual Accounts of the previous year.	332	—	24,690
Total receipts	6,29,78,238	6,63,25,414	7,42,97,342
1. Consolidated rate	4,14,33,547	4,33,86,301	4,43,75,274
2. Receipt from Central Government properties for service charges	1,92,216	1,32,188	1,43,282
3. Tax on carriages and animals	1,24,935	1,23,410	1,28,946
4. Tax on professions, trades and callings	37,50,834	28,07,758	35,22,217
5. Scavenging tax	87,127	91,754	93,699
6. Tax on carts (Calcutta share excluding lorries).	5,42,609	5,56,715	5,65,402
7. From License Department	3,38,726	14,89,867	8,79,754
8. From Chief Valuer and Surveyor's Department ..	4,12,542	3,74,002	3,55,046
9. From City Architect's Department	6,90,652	5,84,352	5,98,468
10. From Engineering Department	25,30,620	24,07,004	26,92,244
11. Lighting receipts	61,336	9,354	66,724
12. Fees and Revenue from Public Utility concerns ..	40,333	79,339	79,357
13. Receipts from markets	28,26,614	25,95,240	25,61,969
14. Receipts from slaughter-houses	4,03,842	3,95,553	3,84,163
15. Receipts from dhobikhanas	48,077	50,805	51,192
16. Receipts from Health Deparment	73,032	73,909	85,334
17. Receipts from Public Relations Department	24,387	32,238	18,285
18. Receipts from Central Records Department	20,573	30,534	17,380
19. From Combined Hackney Carriage Fund (Calcutta share) ..	—	—	—
20. Fines under Municipal and other Acts	2,36,384	2,05,078	1,91,689
21. Interest on surplus cash balances	12,60,228	13,53,550	17,41,647
22. Grants and contributions	64,00,587	80,61,935	85,00,003
23. Other receipts	14,79,037	14,84,528	72,45,267

Note : 'Heads of Accounts' have been revised in conformity with the report of 1957-58.

Source : Report on the Municipal Administration of Calcutta.

TABLE 29·7. **Expenditure on revenue account of Calcutta Corporation**

Rupees.

Heads of expenditure.	1955-56.	1956-57.	1957-58(P)
Total ..	10,43,88,036	10,86,42,864	11,43,77,051
Total expenditure	6,20,70,586	6,78,78,380	7,45,25,041
1. Administration	79,625	82,497	87,007
2 Secretary's Department	1,68,244	1,81,231	1,77,617
3. Accounts Department	5,22,870	5,43,991	5,78,042
4. Treasurer's Department	1,45,196	1,52,114	1,55,821
5. Law charges	2,71,902	4,92,708	10,60,316
6. Printing	3,00,389	4,83,813	3,81,481
7. Stores Department	2,02,846	1,98,798	2,27,742
8. Assessment Department	4,99,410	5,22,967	5,21,381
9. Collection Department	6,08,396	8,09,400	7,26,046
10. License Department	3,53,806	3,71,581	3,88,964
11 Central Records Department	25,021	26,628	25,043
12. Electricity Department	3,07,421	4,79,415	2,98,803
13. Public Safety	5,155	4,696	4,342
14 Chief Engineer's Office	1,12,433	1,35,213	1,30,840
15. Drainage Department	90,468	95,811	90,859
16. Water Works Department	5,85,136	6,30,187	6,38,783
17. District Engineers' Office	3,68,399	3,86,181	3,87,995
18. City Architect's Department	2,40,259	2,45,596	2,60,642
19. Surveyor's Department	1,26,620	1,22,384	1,25,445
20. Lighting Department	5,31,441	5,67,697	5,73,197
21. Analytical charges	1,07,527	1,07,522	1,07,134
22. Health Officer's Department	4,23,912	4,71,241	4,26,943
23. District Health Offices	8,25,051	8,20,790	9,78,788
24. Municipal offices and buildings	3,07,494	3,83,378	4,50,399
25. Roads and footpaths	31,21,526	29,41,957	34,23,236
26. Kerb and channel stones	94,230	1,87,260	1,33,190
27. Cleansing streets	39,40,215	40,47,983	37,71,195
28. Street watering	2,00,957	2,32,318	2,09,575
29. Incinerator	23,297	23,395	20,807
30. Railways and salt water lakes	4,97,764	6,21,450	8,26,502
31. Drainage outfall works	1,85,463	2,45,398	2,02,747
32. Sewers and surface drains	9,70,157	10,64,848	11,24,886
33. House drainage	92,494	1,04,124	91,815
34. Harijans' barracks, latrines, urinals, pall depots, trenching grounds, etc.	72,625	54,135	85,297

TABLE 29·7—*concld.* Rupees.

	Heads of expenditure.	1955-56	1956-57.	1957-58(P).
35.	Removal of night soil and cleansing latrines and urinals ..	9,55,272	11,12,879	10,78,903
36.	Drainage pumping stations	8,28,842	7,83,124	11,17,105
37.	Water supply pumping stations	41,03,261	57,55,016	59,74,955
38.	Filtration of water	7,40,147	6,70,165	9,14,021
39.	Supply of water to shipping	2,04,241	5,57,551	4,94,899
40.	Water mains and branches	2,33,254	5,23,170	2,76,318
41.	Street lights—new works	5,90,005	6,69,060	10,80,137
42.	Street lights—maintenance and repairs ..	4,09,847	4,04,567	5,58,819
43.	Cost of lighting	9,15,809	9,51,449	16,30,397
44.	Markets	8,37,926	8,82,303	8,78,188
45.	Slaughter houses	90,325	1,05,308	96,426
46.	Dhobikhanas	8,003	9,256	9,99[illegible]
47.	Additional Establishment, etc.	3,95,051	3,68,981	4,00,740
48.	Squares, gardens, avenues and tanks	3,00,147	3,41,709	2,[illegible]4,220
49.	Hospitals, dispensaries, alms-houses, etc.	25,27,101	12,22,453	,79,274
50.	Ambulance service	67,839	68,701	67,282
51.	Disinfecting station	6,544	12,754	11,313
52.	Vaccine Institute	72,065	69,368	62,835
53.	Vaccination and registration	1,16,233	1,23,200	1,21,818
54.	Disposal of the dead	1,50,031	1,55,005	2,30,893
55.	Public Instruction	24,24,303	26,27,789	32,69,190
56.	Public Relations Departments	1,12,837	1,31,146	1,18,106
57.	Interest and other charges for loans	42,88,604	30,80,838	33,51,299
58	Repayment of loans	22,94,691	35,91,079	34,35,930
59	Contribution to Calcutta Improvement Trust ..	37,16,975	38,98,322	43,63,539
60.	General charges	3,59,690	4,82,662	4,03,275
61.	Additional cost of establishment	1,22,11,243	1,41,16,444	1,45,75,681
62.	Miscellaneous	42,06,559	45,74,489	38,79,677
63.	Expenditure of the Calcutta share of the Hackney Carriage Fund	795	1	1
64.	Works under Commissioner ..	—	81,978	27,99,219
65.	Goshala	7,21,850	7,24,945	6,11,775
66.	Motor Vehicles Department	17,73,347	19,44,051	19,55,931
	Adjustment of assets shown in excess in the Annual Accounts of the previous year.	—	7,09,465	—
	Closing balance on 31st March of the year—			
	Book balance	4,23,17,450	4,00,55,019	3,38,52,010

Note: "Heads of Accounts" have been revised in conformity with the report of 1957-58

Source : Report on the Municipal Administration of Calcutta.

X—CONSTITUTION AND ADMINISTRATION

(v) Local Bodies

(b) (i) District Boards

Constitution, income and expenditure of District Boards in West Bengal : 1959-60

TABLE 30·1.

District.	Particulars about chairman.				Number of members.								Total Income. (1)	Total expenditure. (1)
	Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Total.	Ex-officio.	Nominated.	Elected.	Officials.	Non-officials.	Europeans.	Indians.	Rs.	Rs.
West Bengal (a) ..	10	—	1	2	265	7	7	251	8	257	—	265	60,63,232	62,34,476
Burdwan ..	1	—	—	—	26	—	—	26	—	26	—	26	9,40,393	12,21,048
Birbhum ..	—	—	1	—	21	—	—	21	—	21	—	21	2,70,204	2,82,076
Bankura ..	1	—	—	—	23	—	—	23	—	23	—	23	2,79,867	2,78,746
Midnapore ..	1	—	—	—	37	—	—	37	—	37	—	37	8,38,520	8,78,417
Howrah ..	1	—	—	—	17	—	—	17	—	17	—	17	2,82,269	2,62,694
Hooghly ..	1	—	—	—	26	—	—	26	—	26	—	26	3,10,353	3,13,445
24-Parganas ..	..	..	..	..	..	..	..	..	..	..	..	..	7,71,028	8,27,486
Nadia ..	1	—	—	—	12	—	—	12	—	12	—	12	3,08,206	3,08,108
Murshidabad ..	1	—	—	—	30	—	—	30	—	30	—	30	3,38,483	2,48,514
West Dinajpur ..	1	—	—	—	10	—	—	10	—	10	—	10	1,72,726	2,44,397
Malda ..	1	—	—		16	—	—	16	—	16	—	16	3,75,561	5,65,146
Jalpaiguri ..	1	—	—	—	17	—	—	17	—	17	—	17	5,59,650	3,28,218
Darjeeling ..	—	—	—	1	21	6	5	10	7	14	—	21	2,53,530	1,90,166
Cooch Behar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia ..	—	—	—	1	9	1	2	6	1	8	—	9	3,62,442	2,86,015
1955-56 ..	12	—	—	1	307	6	6	295	6	301	2	305	55,32,256	69,48,595
1956-57 ..	13	—	—	—	305	6	6	293	6	299	2	303	76,18,238	83,83,960
1957-58(a) ..	13	—	—	—	274	7	9	258	7	267	2	272	83,57,871	87,97,411
1958-59(a) ..	10	—	1	2	269	7	9	253	7	262	1	268	76,97,902	87,31,620

Notes—(1) There is no District Board in Cooch Behar.

(2) Figures for areas transferred from Bihar are included in the table from 1957-58.

(1) Excluding debt.

(a) Particulars about Chairman and members of District Board, 24-Parganas, are not included due to supersession of the same.

Source: Compiled by State Statistical Bureau from the records of Local Self-Government Department, West Bengal.

X—CONSTITUTION AND ADMINISTRATION

(V) Local Bodies

(b) (ii) Union Boards

Constitution, income and expenditure of Union Boards in West Bengal, by districts : 1957-58

TABLE 30·2.

District.	Number of Union Boards.	Number of members (a).			Total income. (a) Rs.	Total expenditure. (a) Rs.
		Total.	Official.	Non-official.		
West Bengal	1,881	15,567	2	15,565	68,01,331	83,40,631
Burdwan	211	1,534	—	1,534	8,53,556	10,31,014
Birbhum	173	1,523	—	1,523	6,30,688	7,52,768
Bankura	183	1,403	—	1,403	4,17,115	4,93,949
Midnapore	304	2,670	—	2,670	8,72,854	10,63,171
Howrah	81	696	—	696	3,58,046	4,05,424
Hooghly	129	1,157	2	1,155	6,32,668	7,42,596
24-Parganas ..	280	2,173	—	2,173	8,30,910	9,76,678
Nadia	131	1,130	—	1,130	4,69,693	6,32,666
Murshidabad	160	1,310	—	1,310	7,00,805	9,18,253
West Dinajpur ..	94	782	—	782	4,49,656	5,62,229
Malda	59	520	—	520	2,21,678	2,99,166
Jalpaiguri	76	669	—	669	3,63,662	4,62,717
Darjeeling	..	..	..	..	..	..
Cooch Behar	..	..	..	..	..	..
Purulia	..	..	..	..	..	..

Notes.—(1) Excludes the figures for areas transferred from Bihar.

(2) There are no Union Boards in the districts of Darjeeling, Cooch Behar and Purulia.

(a) Figures of 38 Union Boards in Burdwan, 21 Union Boards in Bankura, 1 Union Board in Midnapore, 2 Union Boards in Howrah, 31 Union Boards in 24-Parganas, 1 Union Board in Nadia, 13 Union Boards in Murshidabad, and 6 Union Boards in West Dinajpur district are not included in the table due to presence of discrepancy.

Source : Compiled by State Statistical Bureau from the records of Local Self-Government Department, West Bengal.

Expenditure of Calcutta Improvement Trust (Capital Account)

TABLE 31·3. Rupees.

Heads.	1956-57.	1957-58.	1958-59	1959-60	1960-61
Total	1,10,44,376	99,46,992	1,13,68,260	98,35,944	1,10,10,873
Land acquisition	77,94,182	73,73,149	73,07,064	51,49,773	70,23,848
Engineering works including stores issued ..	22,27,315	21,49,246	24,47,440	20,70,179	20,48,908
Land acquisition office	—	—	—	—	—
Tools and plant, etc.	2,71,393	2,17,178	2,01,554	1,61,082	20,606
Subsidised Industrial Housing Scheme ..	7,51,486	2,07,419	50,374	—	7,68,699
Bustee Rehousing Engineering Works ..	—	—	13,61,828	24,54,910	10,08,785
Maintenance	—	—	—	—	1,40,027

Source : Annual report on the operations of the Calcutta Improvement Trust.

Constitution, income and expenditure of Calcutta Port Trust

TABLE 31·4.

Year.	Classification of members.				Income.	Expenditure.
	Total.	Ex-officio.	Elected.	Appointed by Government.	Rs.	Rs.
1951-52	23	8	13	2	7,86,82,751	8,14,35,422
1952-53	23	8	13	2	8,68,29,843	8,31,40,064
1953-54	23	8	13	2	8,17,72,566	9,00,38,794
1954-55	23	8	13	2	8,82,52,946	9,21,48,705
1955-56	24	8	14	2	9,96,93,011	9,34,41,109
1956-57	24	9	13	2	10,86,61,288	9,59,88,125
1957-58	24	9	13	2	12,75,80,916	11,19,52,424
1958-59	24	9	13	2	12,95,92,386	12,48,36,854
1959-60	24	7*	13	4*	12,97,11,791	12,71,49,128
1960-61	24	7	13	4	14,12,39,684	13,62,00,827

*Including Vacant Seat.

Sources : (1) Annual Accounts for the Commissioners for the Port of Calcutta.

(2) Office of the Commissioners for the Port of Calcutta.

X—CONSTITUTION AND ADMINISTRATION

(v) Local Bodies

(c) Improvement Trust and Port Trust

Constitution, income and expenditure of Calcutta Improvement Trust

TABLE 31·1.

Year.	Number of members.								Receipts (revenue account).	Expenditure (revenue account).
	Total.	Chairman* (nominated by Government).	Ex-officio† (Calcutta Corporation.)	Representatives of Calcutta Corporation.	Elected by Bengal National Chamber of Commerce and Industry.	Elected by Bengal Chamber of Commerce and Industry.	Appointed by local Government.	Associated members of Howrah Co-opted under section 190F, of Calcutta Improvement Act.		
									Rs.	Rs.
1951-52 ..	16	1	1	3‡	1	1	4	5	75,10,555	48,38,440
1952-53 ..	16	1	1	3	1	1	4	5	70,06,065	56,61 721
1953-54 ..	11	1	1	3	1	1	4	—	84,24,387	55,13,274
1954-55 ..	11	1	1	3	1	1	4	—	73,37,553	52,52,876
1955-56 ..	11	1	1	3	1	1	4	—	73,58,439	53,35,577
1956-57 ..	11	1	1	3	1	1	4	—	79,79,734	56,93,388
1957-58 ..	11	1	1	3	1	1	4	—	81,06,301	60,31,835
1958-59 ..	11	1	1	3	1(a)	1(d)	4	—	85,41,458	70,60,327
1959-60 ..	11	1	1	3	1(c)	1(b)	4	—	87,10,310	72,67,190
1960-61 ..	11	1	1	3	1	1(b)	4	—	90,50,678	79,21,468

*Chairman of the Board.

†Ex-officio Chief Executive Officer/Commissioner.

‡Appointed by the Government during Supersession of the Calcutta Corporation.

(a) Elected by the Indian Chamber of Commerce.

(b) Elected by the Bharat Chamber of Commerce.

(c) Represented by the Bengal National Chamber of Commerce and Industry and by the Indian Chamber of Commerce for different parts of the year.

(d) Represented by the Bengal Chamber of Commerce and Industry and by the Bharat Chamber of Commerce for different parts of the year.

Source : Annual report on the operations of the Calcutta Improvement Trust.

Income of Calcutta Improvement Trust (Capital Account)

TABLE 31·2.

Rupees

Source.	1956-57.	1957-58.	1958-59.	1959-60.	1960-61.
Total	22,99,582	1,21,13,200	50,76,906	1,16,26,441	1,55,26,875
Sale of land including premia on leases ..	11,31,520	30,65,808	30,06,239	26,40,351	75,01,346
Sale of buildings	73,916	4,25,906	2,02,968	1,23,168	2,97,948
Receipts under sections 78 and 78A ..	86,200	70,089	1,13,008	1,37,898	36,206
Other receipts	5,697	17,953	4,491	25,024	—
Debenture loan	—	75,00,000	—	65,00,000	—
Contribution for bridges	943	—	—	—	—
Contribution for engineering works from Calcutta Corporation.	506	1,33,444	—	—	41,375
Loan and subsidy from Central Government for Industrial Housing Schemes	10,00,800	—	2,50,200	—	19,50,000
Loan and subsidy from Central Government for Bustee Rehousing Schemes.	—	9,00,000	15,00,000	17,00,000	7,00,000
Loan from Central Government for Gariahat Road Overbridge.	—	—	—	5,00,000	50,00,000

Source : Annual report on the operations of the Calcutta Improvement Trust.

XI—STATE FINANCE

State Finance

1. The primary sources of statistics relating to State Government finances are the Civil Budget estimate, administration reports of various Government departments and the records maintained in the office of the Accountant-General of the State.

2. The Civil Budget estimate of the State Government for the ensuing financial year, April to March, is presented by the Minister-in-charge of Finance to the State Legislature in February. The estimate also contains budget and revised estimates of revenue and expenditure for the current year and actuals for the previous year. The budget estimates are prepared by the State Finance Department.

3. The Accountant-General keeps day-to-day accounts of the expenditure and balances of different heads of account.

4. *Revenue*—The sources of State Government revenue are quite distinct from those of the Central Government revenue. The items of revenue receipts are broadly classified into four heads according to the source. These are (1) State tax revenue, (2) revenue from other State sources, (3) share of centrally levied taxes and (4) grants-in-aid from the Union Government. State taxes which are collected in West Bengal are agricultural income-tax, land revenue, state excise duties, stamp revenue, taxes on vehicles, entertainment tax, betting tax, electricity duty, sales tax, motor spirit sales tax, raw jute tax, taxes on entry of goods in local areas, registration fees, forest and receipts from other State sources. Besides the receipts from these taxes, the Government of West Bengal gets a share of the net proceeds of jute duty, taxes on income, union excise duties, estate duty and taxes on railway fares from the Union Government.

5. *Expenditure.*—Expenditure on revenue accounts is grouped into five classes, namely, (1) Direct demand on revenue, (2) Civil administration excluding nation-building heads, (3) Nation-building heads, (4) Extraordinary charges and (5) Other miscellaneous heads.

6. Direct demand on revenue includes the expenditure in collecting the various taxes, while Civil Administration includes the expenditure which the State incurs for day-to-day administration. The items of expenditure shown under nation-building heads are (1) Education, (2) Medical, (3) Public Health, (4) Agriculture, (5) Animal Husbandry, (6) Co-operation, (7) Industries, (8) Electricity schemes, (9) Scientific Departments, (10) Irrigation, (11) Multipurpose river schemes and (12) Civil Works. Food and Supplies are the principal items under extraordinary charges.

7. It may be stated that the revenue and expenditure data published in the administration reports of the various departments may not agree with the actual shown in the budget estimate. This is due to the fact that the actuals shown in the budget estimate are arrived at after making various adjustments between State Government and Central Government accounts but the departmental figures take no account of such adjustments. It may also be pointed out that revenue and expenditure statements of some Departments relate to the calendar year and not the financial year.

8. Since 1954-55 figures shown in the tables include figures for Chandernagar and from 1956-57, figures for territories transferred from Bihar have also been incorporated.

XI—STATE FINANCE

(i) State Finance

General Statement of the transactions and of the balances of the Government of West Bengal

TABLE 32·1. [Thousand rupees]

Year.	Revenue.	Expenditure on Revenue account.	Surplus (+) or deficit (−).	Capital transaction net (+ or−).	Public debt net (+ or−).	Other transaction net (+ or−).	Total transactions outside Revenue account net (+ or−).	Closing balance.
1952-53	3,74,587	3,89,399	—14,812	−1,30,341	+1,80,887	−32,572	+17,974	75,925
1953-54 ..	3,80,824	4,49,665	−68,841	−1,90,201	+2,30,777	−11,218	+29,358	36,442
1954-55 ..	4,26,466	4,91,463	−64,997	−1,95,761	+3,51,955	−37,035	+1,19,159	90,604
1955-56 ..	5,03,407	6,10,190	—1,06,783	—1,23,898	+3,49,862	—38,937	+1,87,027	1,70,848
1956-57 ..	5,76,117	7,12,008	−1,35,891	—2,03,562	+3,34,660	−1,08,753	+22,345	57,071
1957-58 ..	6,82,814	7,01,811	—18,997	−2,81,645	+2,69,171	+4,063	—8,411	29,663
1958-59 ..	8,03,870	7,93,543	+10,327	−2,39,246	+3,39,254	−1,31,215	—31,207	8,783
1959-60 ..	9,16,362	8,58,762	+57,600	−2,22,925	+2,71,142	—91,698	−43,481	22,902
1960-61	9,60,365	9,30,427	+29,938	−2,27,450	+2,85,561	−88,913	−30,802	22,038
1961-62‡	10,37,786	1,041,148	—3,362	−3,12,552	+3,61,079	+2,246	+5,0773	69,449

‡Revised.

Sources: (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

Notes: -(1) Openning balance for 1952-53 is Rs. 72,763 thousand.
(2) Rs. 231 thousand have not been taken into account in the opening balance of 1956-57.

General Statement of Ordinary Revenue of the Government of West Bengal

TABLE 32·2. [Thousand rupees.]

Heads of Revenue.	—	1958-59†	1959-60†	1960-61†	1961-62‡
Total Revenue Receipts	—	80,38,70	91,63,62	96,03,65	103,77,86
I—State Tax Revenue	—	42,47,92	44,52,21	49,09,43	51,46,93
1. Agricultural Income Tax	—	89,11	73,78	85,05	68,06
2. Land Revenue	—	5,74,05	5,03,92	6,32,72	7,10,57
3. State Excise Duties	—	5,45,92	6,02,20	6,16,77	6,50,89
4. Stamp Revenue	—	3,42,20	3,69,89	3,99,73	4,00,32
5. Taxes on Vehicles	—	1,53,16	2,06,33	2,19,47	2,25,50
6. Other Taxes and Duties					
(*i*) Entertainment Tax	—	1,44,31	1,59,46	1,58,37	1,69,86
(*ii*) Betting Tax	—	64,77	69,39	74,21	75,00
(*iii*) Electricity Duty	—	2,91,65	3,77,66	3,90,68	4,01,86
(*iv*) Sales Tax	—	14,73,46	15,30,25	17,00,36	18,25,26
(*v*) Motor Spirit Sales Tax ..	—	1,91,60	1,81,23	2,72,76	2,70,00
(*vi*) Raw Jute Tax	—	78,65	75,01	65,35	50,00
(*vii*) Taxes on entry of goods in local areas.	—	2,36,51	2,35,35	2,23,33	2,26,76
7. Registration	—	62,53	67,74	70,63	72,85
II—Revenue from other State Sources ..	—	10,53,71	14,61,70	15,64,98	16,65,40
1. Forest	—	1,47,72	1,58,86	1,67,86	1,62,15
2. Other Receipts	—	9,05,99	13,02,84	13,97,12	15,03,25
III—Share of Centrally-Levied Taxes ..	—	16,10,17	16,76,15	15,86,74	15,86,68
1. Jute Duty	—	1,52,69	1,52,69	..	..
2. Taxes on Income	—	7,64,06	7,99,55	8,76,75	9,40,16
3. Union Excise Duties	—	5,88,64(*a*)	6,00,88(*b*)	6,02,83(*c*)	6,26,37(*d*)
4. Estate duty	—	36,05	40,56	20,15	20,15
5. Taxes on Railway fares	—	68,73	82,47	87,01	..
IV—Grants-in-aid from the Union Government.	—	11,26,90	1,573,56	15,42,50	19,78,85

Note:—(*a*), (*b*) (*c*) and (*d*) Include Rs. 33,445, 32,923, 33,438 and 32,390 respectively as share of additional duties of excise levied by the Union Government in lieu of the State Sales Taxes on sugar, tobacco and mill-made textiles with effect from 14th December 1957.

†Actual.
‡Revised.

Source : State Rupee of West Bengal.

FINANCE

General Statement of Expenditure on Revenue Account of the Government of West Bengal

TABLE 32·3 [Thousand rupees.]

Heads of Expenditure.	—	1958-59†	1959-60†	1960-61†	1961-62‡
Total Expenditure on Revenue Account ..	—	79,35,43	85,87,62	93,04,27	1,04,11,48
I—Direct Demands on Revenue	—	6,18,11	6,63,60	7,28,83	6,75,63
(*a*) State Tax Revenue	—	5,24,23	5,55,45	6,00,86	5,45,09
(*b*) Forest	—	93,88	1,08,15	1,27,97	1,30,54
II—Civil Administration excluding Nation-building heads.	—	15,00,75	16,10,91	15,65,48	16,78,43
(*a*) General Administration ..	—	3,43,37	3,57,15	3,76,28	4,12,66
(*b*) Administration of Justice ..	—	1,22,38	1,24,01	1,29,42	1,34,00
(*c*) Jails	—	1,08,75	1,09,67	1,04,57	1,10,11
(*d*) Police	—	7,84,61	8,03,45	8,35,11	9,03,04
(*e*) Ports and Pilotage	—	13,76	13,60	13,47	12,51
(*f*) Fire Service	—	36,24	39,08	39,91	48,09
(*g*) Others	—	91,64	1,63,95	66,72	58,02
III—Nation-building heads	—	32,20,77	37,78,36	40,94,91	50,87,96
(*a*) Education	—	12,93,48	15,94,87	16,76,01	20,22,22
(*b*) Medical	—	5,09,51	5,83,67	6,72,77	6,62,04
(*c*) Public Health	—	1,14,39	1,99,05	2,09,06	3,48,49
(*d*) Agriculture	—	4,09,10	4,07,21	4,54,91	6,30,02
(*e*) Animal Husbandry	—	35,07	32,23	82,21	80,79
(*f*) Co-operation	—	92,59	1,27,51	42,28	57,73
(*g*) Industries	—	1,85,96	2,17,66	2,42,96	3,56,58
(*h*) Electricity Schemes	—	—	—	—	—
(*i*) Scientific Departments	—	70	72	80	77
(*j*) Irrigation	—	1,09,22	1,12,99	1,38,04	2,91,48
(*k*) Multipurpose Rivers Schemes ..	—	90,43	1,04,18	1,13,82	1,21,50
(*l*) Civil Works	—	3,80,32	3,98,27	4,62,05	5,16,34
IV—Extraordinary Charges in India ..	—	2,12,70	2,35,43	2,07,91	2,18,21
V—Other Heads	—	23,83,10	22,99,32	27,07,14	27,51,25
(*a*) Interest on Debt and other obligations		2,88,24	3,39,64	4,41,28	5,78,92
(*b*) Apropriation for reduction or avoidance of debt.	—	1,54,47	2,08,04	2,49,40	3,26,16
(*c*) Stationery and Printing	—	76,55	76,18	78,66	87,79
(*d*) Pre-partition payments	—	5,53	2,00	3,80	5,00
(*e*) Expenditure on displaced persons ..	—	4,68,42	3,98,13	2,29,90	1,13,20
(*f*) C. D. P., N. E. S. & L. D. W. ..	—	1,78,19	1,86,63	2,28,11	3,02,19
(*g*) Contributions and other Miscellaneous Expenditure.	—	3,29,10	3,39,93	4,40,75	4,56,74
(*h*) Welfare of scheduled tribe and castes, and other backward classes.	—	—	—	1,14,03	1,20,09
(*i*) Labour and Employment ..	—	—	—	—	22,90
(*j*) Miscellaneous	—	8,82,60	7,48,77	9,21,21	7,38,26
(*i*) Famine	—	7,24,31	5,92,36	7,56,26	5,68,77
(*ii*) Privy Purses and Allowances of Indian Rulers.	—	2,04	1,62	1,73	1,71
(*iii*) Superannuation allowances and Pensions	—	1,56,25	1,54,79	1,63,22	1,67,78
(*iv*) Commutation of Pensions financed from ordinary revenue.	—	—	—	—	—

†Actual.
‡Revised.

Source : Civil Budget Estimate—West Bengal.

Land Revenue and Expenditure of the State of West Bengal†

TABLE 32·4

[Thousand rupees.]

Heads.	1958-59	1959-60	1960-61
Revenue			
Ordinary Revenue	2,26,54	1,42,22	1,37,45
Sale of Government Estates	21	—	—
Sale of waste lands and redemption of land tax ..	10	—	—
Recoveries on account of survey and settlement charges ..	4	—	—
Rents, etc., of fisheries	61	18	31
Recovery of cost of maintenance and boundary pillars ..	3	—	5
Rates and cesses of lands	14,06	19,56	26,22
Recoveries of over payments	951	22	1,37
Collection of payments for services rendered	3,57	7,40	6,40
Miscellaneous	40,37	40,36	3,85
Receipts from the management of Ex-Zamindari Estate ..	2,80,34	2,94,43	4,58,73
Total ..	5,75,38	5,04,37	6,34,38
Deduction (Refund) ..	1,38	45	1,66
Total—Revenue ..	5,74,05	5,03,92	6,32,72
Expenditure			
Charges of administration	33,96	32,45	40,10
Management of Government Estates	1,82,94	2,14,01	1,06
Survey, Settlement and Record operations	1,30,42	90,76	69,24
Land Records	69	73	63
Assignments and compensations	56,85	92,24	16,60
Special Development programme	—	—	—
Charges in England	—	—	—
Works	37	37	32
Expenditure in connection with Ex-Zamindari Estate	—	—	3,45,87
Total ..	4,04,55	4,30,56	4,73,82

†Actual.

Sources : (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

Excise Revenue and Expenditure of the State of West Bengal †

TABLE 32·5

[Thousand rupees.]

Heads.	1958-59	1959-60	1960-61
Revenue			
Country spirits	2,89,35	3,15,14	3,39,78
Country fermented liquor	56,60	57,67	61,82
Malt liquor	26,57	27,95	31,98
Wines and spirits including medicated wines	94,03	1,13,00	1,07,83
Commercial spirits	35,92	38,13	40,99
Opium	18,28	12,87	10,45
Hemp and other drugs	22,94	34,84	21,73
Receipts from Distilleries	—	1	—
Fines, confiscations and miscellaneous	2,70	2,84	2,90
Recoveries of over payments	11	7	15
Collection of payments for services rendered	1,40	1,53	1,65
Total ..	5,47,90	6,04,05	6,19,28
Deduction—(Refund) ..	1,98	1,85	2,51
Total—Revenue ..	5,45,92	6,02,20	6,16,77
Expenditure			
Superintendence	7,71	8,64	8,70
District Executive Establishment	34,74	34,25	34,93
Cost of opium supplied to State Excise Department	65	1,82	1,37
Purchase of Ganja and other Drugs	—	—	—
Compensations	—	—	—
Works	3	—	3
Charges in England	—	—	—
Total ..	43,13	44,71	45,03

†Actual.

Sources : (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

Stamp Revenue and Expenditure of the State of West Bengal †

TABLE 32·6 [Thousand rupees.]

Heads.	1958-59	1959-60	1960-61
Revenue			
A—Non-judicial			
Sale of stamps	2,33,12	2,58,56	2,90,46
Duty on impressing documents	3,44	3,29	4,37
Fines and penalties	17	19	25
Miscellaneous	1,69	1,67	12
Recoveries from other Governments for stamps supplied from State Stamp Stores.	—	—	—
Total	2,38,42	2,63,71	2,95,20
Deduct—(Refunds)	22,69	14,46	20,73
Total—Non-Judicial	2,15,73	2,49,25	2,74,47
B—Judicial.			
(I) Court fees—			
Court fees realised in stamps	1,21,96	1,13,95	1,19,68
(II) Other receipts—			
Sale of stamps	4,78	6,82	5,71
Fines and penalties	3	7	6
Miscellaneous	1	1	1
Total	1,26,78	1,20,85	1,25,46
Deduct—(Refunds)	31	21	20
Total—Judicial	1,26,47	1,20,64	1,25,26
Grand Total	3,42.20	3,69,89	3,99,73
Expenditure			
A—Non-Judicial			
Superintendence	90	79	84
Charges for the sale of stamps	3,93	4,56	5,13
Cost of stamps supplied from Central Stamp Stores	2,88	1,46	1,21
Miscellaneous	—	—	—
Total—Non-Judicial	7,71	6,81	7,18
B—Judicial			
Superintendence	45	40	42
Charges for the sale of stamps.	64	64	69
Cost of stamps supplied from Central Stamp Stores	1,14	1,19	1,07
Miscellaneous	—	—	—
Total—Judicial	2,23	2,23	2,18
Grand Total	9,94	9,04	9,36

†Actual.

Sources : (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

FINANCE

Forest Revenue and Expenditure of the State of West Bengal †

TABLE 32·7

[Thousand rupees.]

Heads.	1958-59	1959-60	1960-61
Revenue			
Timber and other produce removed from the forests by Government agency.	22,71	20,60	23,14
Timber and other produce removed from the forests by consumers or purchasers.	1,14,97	1,16,49	83,11
Drift and waif wood and confiscated forest produce ..	98	77	93
Revenue from forest not managed by Government ..	—	—	—
Miscellaneous	6,56	9,37	3,94
Subvention from the Government of India for Development Schemes	2,66	11,65	8,89
Receipts in England	—	5	—
Receipts for the management of Ex-Zemindari Establishment ..	—		47,91
Total ..	1,47,88	1,58,93	1,67,92
Deduct—(Refunds) ..	16	7	6
Total—Revenue ..	1,47,72	1,58,86	1,67,86
Expenditure			
Conservancy and works	33,42	34,02	35,16
Establishment	37,93	42,96	44,20
Interest on Capital	—	—	—
Charges in England	—	7	5
Special Development Programme	22,53	31,06	48,54
Grants-in-aid-Contributions, etc.	—	4	2
Total—Expenditure	93,88	1,08,15	1,27,97

†Actual.

Sources : (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

Expenditure on Education in West Bengal†
(By State Government)

TABLE 32-8

[Thousand rupees.]

Heads.	1958-59	1959-60	1960-61
Total ..	12,93,48	15,94,87	16,76,01
A—University.			
Grant to Universities	21,62	21,52	21,52
Government Arts Colleges	35,57	37,02	39,26
Grants to non-Government Arts Colleges	15,52	20,16	19,94
Government Professional Colleges	7,92	7,62	7,74
Grants to non-Government Professional Colleges	48	24	17
B—Secondary.			
Government Secondary Schools	25,38	26,20	24,24
Direct grants to non-Government Secondary Schools	71,63	81,46	80,52
Grants to Local bodies for Secondary education	50,18	50,18	50,18
C—Primary.			
Government Primary Schools	4,13	4,05	4,05
Direct grants to non-Government Primary Schools	21,17	15,83	16,07
Grants to local bodies for Primary education	56,36	—	58,33
Government Primary Schools (in Cooch Behar)	—	49,13	—
D—Special.			
Government Special Schools	8,40	6,07	9,84
Direct grants to non-Government Special Schools ..	7,28	7,86	10,05
E—General.			
Direction	4,22	4,20	4,39
Inspection	13,40	13,96	13,62
Scholarships	5,03	5,13	4,71
Amount transferred to the fund for promotion of education amongst educationally backward classes.	10,91	11,24	11,24
Expenditure from the fund for promotion of education amongst educationally backward classes.	12,32	12,83	11,97
Special Development Programme	7,52,33	11,96,06	12,59,95
Miscellaneous	1,80,70	34,55	38,70
Youth welfare works under Physical Directorate	—	—	—
Works	11	15	3
F—Charges in England.			
High Commissioner	77	63	73
Deduct—Amount met from the fund for promotion of education amongst educationally backward classes.	—11,95	—11,24	—11,24

†Actual.

Source : Civil Budget Estimate.

FINANCE

Expenditure on Medical and Public Health in West Bengal†

(By State Government)

TABLE 32·9 [Thousand rupees.]

Heads.	1958-59	1959-60	1960-61
Grand Total of Medical and Public Health	6,23,90	78,272	8,81,83
A—Medical.			
Total	5,09,51	5,83,67	6,72,77
Medical Establishment	19,54	26,29	34,18
Hospitals and dispensaries	1,53,30	1,70,56	1,59,00
Grants for medical purposes	7,17	10,18	9,68
Medical colleges (1)	16,77	18,13	18,31
Mental hospital	6,08	11,58	12,58
Chemical examiner	73	90	92
Charges in England	24	4	9
Provincialisation of sadar and subdivisional hospitals	44,77	5,062	57,92
Suspense	58,24	3,472	46,94
Special Development Programme	1,99,72	2,56,47	3,09,49
Works	21	49	45
Employees' State Insurance Scheme	—	—	20,29
Miscellaneous	274	3,69	2,32
B—Public Health.			
Total	1,14,39	1,99,05	2,09,06
Public Health Establishment	20,42	21,82	25,13
Grants for Public Health purposes	6,66	2,42	1,51
Expenses in connection with epidemic diseases	9,58	8,95	10,66
Bacteriological Laboratories	3,12	3,58	292
Pasteur Institutes	1,26	1,23	117
Leprosy	1,44	98	132
Special Development Programme	1,20,33	1,74,85	1,93,70
Charges in England	—	—	—
Works	1,69	2,42	1,08
Suspense	—50,11	—17,20	—28,43

†Actual.
(1) Medical Colleges and Schools.

Source : (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

Expenditure on Civil Works in West Bengal †
(By State Government)

TABLE 32·10 [Thousand rupees.]

Heads.	1958-59.	1959-60.	1960-61.
Total	3,80,32	3,98,27	4,62,05
Original Works—			
(i) Buildings	9,30	9,45	9,75
(ii) Communications	46,57	48,42	64,72
(vii) Miscellaneous	4	2	—1
Repairs	2,04,06	2,35,31	2,33,58
Establishment	52,23	56,62	58,93
Tools and plant	12,61	9,96	12,76
Grants-in-aid	13,22	15,03	17,28
Charges in England	—	—	—
Development Programme	61,79	86,23	1,42,70
Suspense	—13,95	—22,05	—51,79
Deduct—Recoveries	—5,55	—8,21	—13,74
Deduct—Amount met from subvention from Central Road Fund	—	—32,51	—12,13

†Actual

Sources : (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

Public Debt of the State Government †

TABLE 32·11 [Thousand rupees.]

Heads.	1958-59.	1959-60.	1960-61.
Receipts—			
Permanent Debt	5,07,94	7,72,25	7,05,32
Floating Debt	3,07,00	—	—
Loans from the Union Government	32,67,46	22,92,55	25,52,36
Other loans	1,25,82	79,71	1,72,01
Total ..	42,08,22	31,44,51	34,29,69
Disbursements—			
Permanent Debt	—	—	—
Floating Debt	3,07,00	—	—
Loans from the Union Government	5,08,13	4,23,09	5,64,65
Other Loans	55	10,00	9,43
Total ..	8,15,68	4,33,09	5,74,08

†Actual

Sources : (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

FINANCE

Loans and Advances by State Government †

TABLE 32·12

[Thousand rupees.]

Heads.	1958-59.	1959-60.	1960-61.
Total	6,55,08	7,57,57	1,03,219
Loans to Presidency Corporation, Port Trusts and other Port Funds ..	22,73	70,56	—
Loans to Municipalities	7,13	6,61	4,21
Loans to Artisans	7,58	5,31	2,60
Loans to District and other Local Fund committees	—	1,50	1,00
Advances to cultivators	2,40,90	1,56,46	1,31,33
Advances under special Laws	4,47	—8	15
Loans and Advances to Displaced persons	1,70,46	1,95.51	2,20,49
Miscellaneous Loans and Advances	1,65,77	2,90,81	89,25
Loans to Government servants	3,54	4,24	3,89
Loans and Advances under Development Projects	32,50	26,65	5,79,27

†Actual.

Sources : (1) Finance Accounts and Audit Report.
(2) Civil Budget Estimate.

Collection of Land Revenue by District

TABLE 32·13

Rupees.

District.	1957-58.	1958-59.	†1959-60(P)	†1960-61(P)
West Bengal	4,62,17,505(1)	5,15,78,761	5,02,24,314	7,33,83,316
Burdwan	47,76,779	57,35,537	50,33,246	69,74,598
Birbhum	35,46,657	27,97,485	32,08,599	47,95,515
Bankura	23,17,876	23,44,560	22,21,300	34,79,713
Midnapore	89,96,821	75,85,607	74,93,634	99,58,140
Howrah	23,39,772	14,41,840	13,05,238	28,33,291
Hooghly	43,83,404	47,07,245	39,69,552	65,58,546
24-Parganas	1,03,42,806	99,24,562	1,10,28,684	1,60,82,929
Calcutta	22,349	21,788		
Nadia	18,64,655	25,80,254	17,32,049	46,52,950
Murshidabad	31,29,992	40,50,178	28,24,839	59,63,152
West Dinajpur	23,23,617	28,60,034	26,32,437	27,80,727
Malda	10,37,716	13,16,674	20,72,801	23,44,877
Jalpaiguri	..	18,69,922	20,11,804	22,09,536
Darjeeling	8,85,685	10,18,520	11,74,259	11,95,587
Cooch Behar	..	29,97,334	31,02,362	31,70,377
Purulia	2,49,373	3,27,221	4,13,510	3,83,878

(P) Provisional.

†Figures for 1959-60 and 1960-61 indicate the actual figures for 1366 and 1367 B. S. respectively.

(1) Incomplete.

Source : Land and Land Revenue Department, West Bengal.

Collection of Stamp Revenue by District

TABLE 32·14

Rupees.

District.	1957-58.	1958-59.	1959-60	1960-61.
West Bengal	**3,26,84,969**	**3,62,17,600**	**3,59,84,583**	**3,72,70,348**
Burdwan	17,80,979	18,54,171	22,38,218	15,86,023
Birbhum	8,66,560	9,11,557	9,39,304	8,80,286
Bankura	8,86,302	16,73,082	7,65,850	7,01,114
Midnapore	23,07,517	34,67,722	25,00,816	22,74,888
Howrah	7,05,128	11,41,627	11,06,374	11,70,729
Hooghly	9,78,861	15,39,067	5,13,519	12,99,364
24-Parganas	43,94,800	40,68,924	49,06,012	41,91,302
Calcutta	1,55,28,029	1,67,52,848	1,81,62,557	2,02,63,850
Nadia	9,92,256	8,00,751	7,56,103	8,11,919
Murshidabad	8,33,469	9,72,917	10,76,331	10,58,032
West Dinajpur	5,50,803	5,26,768	4,78,759	6,56,443
Malda	4,96,891	4,21,128	4,90,075	5,57,883
Jalpaiguri	5,58,942	5,70,849	6,32,133	6,30,996
Darjeeling	6,26,153	4,30,798	3,68,374	3,39,775
Cooch Behar	5,83,926	4,92,217	4,98,157	4,42,203
Purulia	5,94,353	5,93,176	5,52,001	4,05,541

Note :—Total of district figures may not agree with that of the Table no. 32·2 due to inter-State and other adjustments.

Source : Accountant-General, West Bengal.

FINANCE

Collection of Excise Revenue by District

(*Gross Revenue*)

TABLE 32·15

Rupees.

District.	1957-58.	1958-59.	1959-60.	1960-61.
West Bengal (a)	**5,21,27,365**	**5,49,60,226**	**5,90,11,988**	**6,18,01,959**
Burdwan	62,63,764	70,41,312	77,18,767	81,85,694
Birbhum	10,56,675	10,33,869	10,54,046	11,41,357
Bankura	6,71,090	6,76,637	7,75,320	8,32,266
Midnapore	26,70,910	28,09,911	28,44,592	28,02,803
Howrah (Exclusive of the towns of Howrah and Bally) ..	7,97,903	6,97,417	6,55,926	6,33,773
Hooghly	37,94,426	34,40,232	30,63,685	29,94,376
24-Parganas (Exclusive of the Suburbs)	54,72,629	58,00,896	66,19,593	69,49,228
Calcutta (Inclusive of the Suburbs of 24-Parganas and the towns of Howrah and Bally)	2,52,71,574	2,60,08,365	2,78,52,849	2,88,29,174
Nadia	6,39,274	5,84,783	6,05,604	6,08,718
Murshidabad —	3,39,171	3,42,967	3,88,736	4,09,817
West Dinajpur	2,41,442	2,77,539	3,65,306	4,20,785
Malda	2,32,587	2,15,794	2,61,677	2,78,940
Jalpaiguri	18,21,341	28,09,296	30,76,871	34,96,669
Darjeeling	8,93,455	8,93,884	9,51,583	11,48,652
Cooch Behar	4,11,341	4,75,014	5,40,599	6,06,926
Purulia	15,49,783	18,52,310	22,36,834	24,62,781

(a) Including Excise Revenue collected from other States, Central Detective Department and Excise Intelligence Bureau.

Source : Commissioner of Excise, West Bengal.

Note :—Total of District figures may not agree with that of table no. 32·5 due to inter-state and other adjustments.

Collection of Sales tax by District

TABLE 32·16 Rupees.

District.	1957-58.	1958-59.	1959-60.	1960-61.
West Bengal	**11,07,22,102**	**14,73,46,370**	**15,30,25,100**	**17,00,35,730**
Burdwan	28,75,846	29,18,978	31,43,749	43,73,790
Birbhum	6,71,995	3,46,173	3,93,150	3,66,781
Bankura	8,58,189	6,41,284	6,55,652	7,64,339
Midnapore	10,38,643	7,99,894	8,48,568	9,47,153
Howrah	18,21,781	26,99,707	26,61,954	31,30,616
Hooghly	7,89,198	6,91,782	8,08,421	10,08,476
24-Parganas	26,33,003	33,10,817	36,89,602	43,07,632
Calcutta	9,34,99,238	13,15,69,979	13,63,37,732	14,99,82,943
Nadia	4,99,010	4,31,891	4,33,692	4,55,146
Murshidabad	7,92,020	4,25,496	4,52,204	5,33,473
West Dinajpur	6,23,679	2,56,061	2,78,856	3,27,000
Malda	4,30,092	1,95,884	1,93,966	2,17,136
Jalpaiguri	12,82,027	8,83,473	9,416,82	11,36,976
Darjeeling	17,26,029	15,15,888	14,37,327	15,87,173
Coach Behar	8,84,309	4,02,631	3,43,188	4,46,585
Purulia	2,97,043	2,56,432	4,05,357	4,50,511

Note :—(a) Total of district figures may not agree with that of Table No. 32·2 due to inter-State and other adjustments.

Source: Commissioner of Commercial Taxes, West Bengal

Collection of Motor Spirit Tax by District

TABLE 32·17

Rupees.

District.	1957-58.	1958-59.	1959-60.	1960-61.
West Bengal	**1,12,42,416**	**1,94,45,412**	**1,77,77,054**	**2,64,39,199**
Burdwan	11,56,178	17,78,735	20,76,086	21,33,924
Birbhum	1,16,380	..	..	..
Bankura	1,99,914	3,40,531	4,19,519	4,46,748
Midnapore	5,10,721	5,84,675	5,90,938	5,94,716
Howrah	6,96,844	11,88,287	10,18,064	12,26,300
Hooghly	6,02,180	8,90,676	8,12,835	9,35,259
24-Parganas	1,56,622	17,17,430	14,64,851	17,73,785
Calcutta	57,90,089	1,07,50,368	87,84,404	1,53,78,302
Nadia	2,06,649	2,25,823	2,11,921	3,61,822
Murshidabad	1,54,550	2,01,634	2,00,182	2,37,213
West Dinajpur	1,66,237	..	..	..
Malda	84,189	2,50,581	2,41,739	2,60,777
Jalpaiguri	6,33,900	7,11,910	9,47,443	15,62,207
Darjeeling	5,58,776	4,71,111	4,08,463	9,17,389
Cooch Behar	1,01,016	1,62,481	4,31,864	4,07,612
Purulia	1,08,171	1,71,170	1,68,745	2,03,145

Notes:—(a) Figures for Birbhum and West Dinajpur are included in Burdwan and Malda respectively.

(b) Total of district figures may not agree with that of Table No. 32·2 due to inter-State and other adjustments.

Sources :—Commissioner of Commercial Taxes, West Bengal.

Collection of Registration Fees by Districts

TABLE 32·18

Rupees.

District.	1957.	1958.	1959(P)	1960(P)
West Bengal	**58,41,287**	**52,41,984**	**55,91,922**	**60,42,323**
Burdwan	4,83,871	4,25,580	4,95,633	5,37,998
Birbhum	2,24,151	2,04,818	2,26,462	2,54,854
Bankura	1,590,80	1,59,271	1,82,413	1,95,460
Midnapore	6,97,479	6,71,732	7,65,130	8,04,486
Howrah	2,99,476	2,60,325	2,69,429	2,93,343
Hooghly	3,12,423	3,14,930	3,54,426	3,97,341
24-Parganas	13,09,818	12,06,260	12,33,108	13,92,368
Calcutta	9,88,400	8,57,712	8,39,114	7,84,024
Nadia	2,97,796	2,02,602	2,01,602	2,54,035
Murshidabad	3,01,762	2,41,981	2,89,475	3,54,859
West Dinajpur	1,81,049	1,64,529	1,81,565	2,05,352
Malda	1,39,764	1,11,133	1,27,582	1,67,757
Jalpaiguri	1,00,009	1,00,358	1,21,883	1,20,157
Darjeeling	31,128	32,111	31,104	31,558
Cooch Behar	1,46,299	1,24,526	1,32,195	1,42,151
Purulia	1,68,782	1,64,116	1,40,801	1,06,590

Source : Inspector-General of Registration, West Bengal.

FINANCE

Entertainment Tax Collection by District

TABLE 32·19

Rupees.

District.	1957-58.	1958-59.	1959-60.	1960-61.
West Bengal	**1,31,28,494**	**1,45,20,907**	**1,51,42,095**	**1,58,09,858**
Burdwan	6,96,743	8,18,448	10,65,052	10,87,106
Birbhum	94,667	1,14,871	1,10,204	1,32,543
Bankura	97,848	..	96,133	1,10,880
Midnapore	3,02,133	4,10,731	3,49,121	3,76,990
Howrah	9,42,077	10,54,690	9,04,435	10,54,603
Hooghly	5,44,495	6,44,617	6,44,105	6,95,975
24-Parganas	6,98,827	11,18,788	11,53,922	12,14,063
Calcutta	82,91,395	88,07,798	94,11,277	95,41,855
Nadia	2,54,269	2,48,888	2,44,693	3,03,478
Murshidabad	1,90,239	2,19,350	2,21,902	2,41,426
West Dinajpore	97,131	85,290	99,697	1,13,614
Malda	70,216	..	73,643	97,421
Jalpaiguri	2,61,519	1,27,617	2,71,776	2,96,121
Darjeeling	3,55,696	4,93,218	3,43,102	3,65,785
Cooch Behar	1,04,310	1,07,656	1,09,675	1,15,907
Purulia	1,26,929	2,68,945	43,358	62,092

Note :—Total of district figures may not agree with that of Table 32·2 due to inter-State and other adjustments.

Source : Accountant-General, West Bengal.

Electricity Duty Collection by District

TABLE 32·20

Rupees.

District.	1957-58.	1958-59.	1959-60.	1960-61.
West Bengal	**1,05,46,969**	**3,04,51,826**	**3,68,18,821**	**3,89,05,941**
Burdwan	4,06,096	15,94,030	56,01,098	53,14,386
Birbhum	416	544	25,511	10,797
Bankura	21,238	..	34,910	38,230
Midnapore	8,258	29,873	27,665	56,497
Howrah	33,009	90,940	25,669	78,003
Hooghly	53,055	56,698	72,463	1,31,928
24-Parganas	78,352	20,17,516	28,87,691	29,35,306
Calcutta	98,71,064	2,63,55,258	2,79,26,596	3,00,04,005
Nadia	18,287	28,806	31,931	82,121
Murshidabad	5,562	1,08,116	18,065	9,355
West Dinajpur	..	25,647	905	131
Malda	6,518	..	10,418	8,823
Jalpaiguri	21,364	33,835	43,807	85,690
Darjeeling	12,983	80,063	81,130	97,705
Cooch Behar	..	..	..	8,320
Purulia	10,767	30,500	30,962	44,644

Note—Total of district figures may not agree with that of the Table No. 32·2 due to inter-State and other adjustments.

Source : Accountant-General, West Bengal.

Income-tax collection by District.

TABLE 32.21

Thousand rupees.

District.	1957-58.	1958-59.	1959-.60.	1960-61
West Bengal	**75,86,66**	**74,28,90**	**75,56,88**	**85,87,99**
Burdwan	63,83	97,70	1,02,57	98,92
Birbhum	4,64	6,29	6,74	3,79
Bankura	2,64	4,45	5,20	6,90
Midnapore	2,07	2,04	9,31	10,55
Howrah	24,30	20,62	12,34	17,72
Hooghly	9,85	10.39	14,82	11,01
24-Parganas	1,05,74	10,56	1,45,01	87,30
Calcutta	72,99,19	71,99,55	71,73,73	82,61,67
Nadia	3,06	3,87	2,69	3,79
Murshidabad	75	3,47	5,27	5,10
West Dinajpur	1,81	92	2,94	3,45
Malda	1,55	1,19	2,43	2,99
Jalpaiguri	50,71	43,50	43,68	45,81
Darjeeling	10,83	16,13	16,41	15,25
Cooch Behar	2,73	5,40	8,14	8,73
Purulia	2,96	2,82	5,60	5,01

Source :—Commissioner of Income Tax, West Bengal.

TABLE 22.2

Agricultural Income-tax collection by Districts.

Rupees.

District.	1957-58.	1958-59.	1959-60.	1960-61.
West Bengal	**1,18,02,189**	**90,29,016**	**75,57,388**	**86,92,482**
Burdwan	1,35,968	99,967	1,37,891	2,61,249
Birbhum	97,872	62,051	95,390	1,39,394
Bankura	27,063	22,339	21,754	55,469
Midnapore	2,35,926	1,72,529	1,39,957	3,61,844
Howrah	16,608	23,140	9,735	17,657
Hooghly	15,641	12,808	40,316	39,429
24-Parganas	1,19,489	1,10,962	1,49,349	1,89,026
Calcutta	77,38,319	61,63,191	44,16,288*	43,86,157*
Nadia	89,682	62,370	29,795	1,20,061
Murshidabad	1,06,621	1,64,821	1,75,037	3,28,256
West Dinajpur	82,662	70,517	2,08,668	2,69,550
Malda	1,86,661	1,10,909	1,46,147	2,40,182
Jalpaiguri	25,10,228	14,70,256	15,12,629	18,15,797
Darjeeling	1,09,664	1,94,983	1,78,623	1,10,750
Cooch Behar	3,08,950	2,77,084	2,49,257	2,91,350
Purulia	20,880	11,089	46,552	66,311

*cluding Company Cases of 24-Parganas.

Source :—Commissioner of Agricultural Income Tax, West Bengal.

FINANCE

Expenditure on General Administration by District

TABLE 32·23 Rupees.

District.	1957-58.	1958-59.	1959-60.	1960-61.
West Bengal	**3,40,43,584**	**3,37,04,814**	**3,49,83,927**	**3,63,47,773**
Burdwan	13,42,021	15,10,611	14,86,667	15,39,213
Birbhum	7,41,917	7,72,428	8,06,907	7,98,287
Bankura	8,92,802	8,83,540	9,79,933	9,00,981
Midnapore	24,26,200	23,72,562	26,05,701	24,87,852
Howrah	9,46,293	9,74,660	10,19,142	10,48,970
Hooghly	15,45,828	14,96,740	15,37,682	15,77,594
24-Parganas	31,36,752	30,42,550	30,29,139	31,31,729
Calcutta	1,60,18,846	1,55,04,179	1,60,67,286	1,75,21,827
Nadia	10,65,286	9,75,286	11,33,533	11,20,369
Murshidabad	13,37,261	12,65,730	12,97,041	13,20,658
West Dinajpur	9,15,433	7,77,928	8,89,973	8,68,765
Malda	7,12,853	7,70,508	7,61,272	7,64,117
Jalpaiguri	8,73,987	10,01,346	9,51,072	9,02,308
Darjeeling	7,25,765	7,83,407	8,12.602	8,08,144
Cooch Behar	9,38,141	10,63,243	10,09,648	10,03,251
Purulia	4,24,196	5,10,096	5,96,329	5,53,708

Note :—Total of district figures may not agree with that of table No. 32.3 due to inter-State and other adjustments.

Source : Accountant-General, West Bengal.

Expenditure on Police Administration by District.

TABLE 32·24

Rupees.

District.	1957-58.	1958-59.	1959-60.	1960-61.
West Bengal	**7,31,46,067**	**7,68,28,730**	**7,90,01,742**	**8,09,12,337**
Burdwan	30,19,699	31,77,127	33,12,290	31,90,944
Birbhum	9,37,704	10,31,789	12,14,480	12,42,595
Bankura	15,24,090	15,70,094	15,61,250	15,65,396
Midnapore	46,42,997	52,09,740	52,15,146	51,10,298
Howrah	43,11,471	44,57,707	45,21,839	41,70,918
Hooghly	31,44,416	32,36,011	34,72,742	34,41,238
24-Parganas	1,57,03,440	1,63,21,275	1,44,56,037	1,44,94,561
Calcutta	2,59,11,730	2,72,60,622	3,04,23,737	3,13,47,559
Nadia	20 69,749	20,60,175	20,85,248	21,46,317
Murshidabad	22,68,162	23,25,867	23,51,984	27,34,129
West Dinajpur	20,11,036	22,79,417	23,25,220	24,15,879
Madla	12,95,755	12,80,845	11,87,270	11,63,468
Jalpaiguri	17,78,714	18,43,485	19,35,141	25,09,008
Darjeeling	16,88,169	18,35,952	18,35,613	20,36,330
Cooch Behar	17,49,538	17,68,733	17,27,388	19,86,153
Purulia	10,89,397	11,69,891	13,40,357	13,57,544

Source: Accountant-General, West Bengal.

Note :—Total of district figures may not agree with that of table No. 32·3 due to inter-State and other adjustments.

FINANCE

Expenditure on Judicial Administration by District.

TABLE 32·25

Rupees.

District	1957.	1958.	1959.	1960.
West Bengal	**1,21,39,162**	**1,22,99,139**	**1,32,24,706**	**1,31,69,660**
Burdwan	7,73,150	8,07,778	8,21,873	9,02,857
Birbhum	3,88,460	4,18,413	4,17,180	4,40,854
Bankura	3,92,634	4,20,697	3,98,642	3,74,702
Midnapur	8,40,803	8,51,744	8,73,660	8,64,901
Howrah	8,45,637	4,63,620	8,65,730	9,22,554
Hooghly	5,45,977	5,65,679	5,66,069	5,30,496
24-Parganas	19,24,900	20,07,856	21,39,039	21,35,909
Calcutta	43,35,969	47,06,641	49,74,276	48,40,299
Nadia	2,89,267	2,79,011	3,07,902	3,02,367
Murshidabad	4,90,252	5,00,991	5,23,067	5,37,260
West Dinajpur	4,54,164	4,27,950	4,32,013	4,31,373
Malda				
Jalpaiguri	3,91,829	4,00,570	4,57,913	4,49,815
Darjeeling				
Cooch Behar	2,45,492	2,57,508	2,27,212	2,42,661
Purulia	2,09,631	1,80,000	2,14,356	1,88,145
Union Courts and Union Benches' Total	10,997	10,681	5,774	5,467

Sources : (1) Report on the Administration of Civil Justice in the State of West Bengal and the territory of Andaman and Nicobar Islands.

(2) Report on the Administration of Criminal Justice in the State of West Bengal and the territory of Andaman and Nicobar Islands.

General statement of expenditure on Nation-building Heads of the State of West Bengal.

TABLE 32·26 Thousand rupees.

Expenditure on	1958-59†	1959-60†	1960-61†	1961-62‡
Total	32,20,77	37,78,36	40,94,91	50,87,96
Education	12,93,48	15,94,87	16,76,01	20,22,22
Medical	5,09,51	5,83,67	6,72,77	6,62,04
Public Health	1,14,39	1,99,05	2,09,06	3,48,49
Agriculture	4,09,10	4,07,21	4,54,91	6,30,92
Animal Husbandry	35,07	32,23	82,21	80,79
Co-operation	92,59	1,27,51	42,28	57,73
Industries	1,85,96	2,17,66	2,42,96	3,56,58
Electricity schemes	—	—	—	—
Scientific Departments	70	72	80	77
Irrigation	1,09,22	1,12,99	1,38,04	2,91,48
Multipurpose rivers schemes	90,43	1,04,18	1,13,82	1,21,50
Civil work	3,80,32	3,98,27	4,62,05	5,16,34

† Actual.
‡ Revised.

Source : Civil Budget Estimate.

Statement of per capita Revenue Receipts, State Tax Revenue, Expenditure on Revenue Account and Expenditure on Nation-building Heads of the State of West Bengal.

TABLE 32·27

Heads.	1958-59†	1959-60†	1960-61‡	1961-62†
Revenue—(in '000 rupees)—				
Total	80,38,70	91,63,62	96,03,65	1,03,77,86
State Tax	42,47,92	44,52,21	49,09,43	51,46,93
Expenditure (in '000 rupees)—				
Revenue Account	79,35,43	85,87,62	93,04,27	1,04,11,48
Nation-building Heads	32,20,77	37,78,36	40,94,91	50,87,96
Per capita (in rupees)—				
Revenue receipts	30·56	34·84	36·51	29·71
Taxation (State tax only)	16·15	16·93	18·67	14·74
Expenditure on Revenue Account	30·17	32·65	35·37	29·81
Expenditure on Nation-building Heads ..	12·25	14·37	15·57	14·57

† Actual.
‡ Revised.

Sources : (1) Civil Budget Estimate.

Per capita calculations up to 1960-61. and for 1961-62 are based on population according to census, 1951 and 1961, respectively.

FINANCE

Taxation per head in West Bengal.

TABLE 32·28 Rupees.

Heads.	1958-59†	1959-60†	1960-61†	1961-62‡
Agricultural Income tax	0·34	0·28	0·32	0·19
Land Revenue	2·18	1·92	2·41	2·03
State Excise Duties	2·08	2·29	2·34	1·86
Stamp Revenue	1·30	1·41	1·52	1·15
Taxes on vehicles	0·58	0·78	0·83	0·65
Other taxes and duties :—				
(*i*) Entertainment tax	0·55	0·61	0·60	0·49
(*ii*) Betting tax	0·25	0·26	0·28	0·21
(*iii*) Electricity Duty	1·11	1·44	1·49	1·15
(*iv*) Sales Tax	5·60	5·82	6·46	5·23
(*v*) Motor spirit Sales Tax	0·73	0·69	1·04	0·77
(*vi*) Raw Jute Tax	0·30	0·29	0·24	0·14
(*vii*) Taxes on entry of goods in local areas ..	0·90	0·89	0·85	0·65
Registration	0·24	0·26	0·27	0·21

†Actual.
‡Revised.

Per capita calculations up to 1960-61 and for 1961-62 are based on population according to census 1951 and 1961, respectively.

Total Revenue receipts and per capita Revenue Receipt in Major States of India

TABLE 32·29

States.	Total Revenue Receipt (lakhs of Rs.)					Per capita Revenue Receipt (Rupees.)				
	1955-56.‡	1958-59.†	1959-60.†	1960-61†	1961-62.‡	1955-56.‡	1958-59.†	1959-60.†	1960-61†	1961-62.‡
Andhra Pradesh ..	21,86	66,19	80,43	83,60	85,80	6·99	21·17	25·73	26·74	23·84
Assam ..	20,82	31,05	34,03	32,69	35,24	23·02	34·33	37·63	36·15	29·68
Bihar ..	39,24	60,05	67,47	78,61	81,61	10·12	15·48	17·40	20·27	17·57
Bombay (Maharastra).	78,16	1,39,14	1,47,48	1,67,44	1,13,78*	16·19	28·83	30·56	34·69	28·77*
Gujrat ..	..	..	..	..	59,89	..	..	..	..	29·03
Madhya Pradesh ..	34,37	58,30	60,07	68,25	74,73	13·18	22·36	23·04	26·18	23·08
Madras ..	51,63	69,34	80,41	91,26	88,82	17·22	23·13	26·83	30·45	26·37
Orissa ..	19,27	26,69	27,69	34,48	39,90	13·16	18·22	18·91	23·54	22·74
Punjab ..	26,76	48,41	55,91	61,15	70,54	16·58	30·00	34·65	37·90	34·74
Uttar Pradesh ..	79,03	1,07,60	1,18,73	1,35,14	1,37,54	12·50	17·02	18·78	21·38	18·65
West Bengal ..	49,67	79,44	90,56	94,76	1,02,46	18·88	30·20	34·43	36·03	29·34

*Represents Maharastra alone.

†Actual.

‡Revised.

Sources : (1) Report on Currency and Finance.
(2) Finance Accounts and the Audit Report.

Notes :—(i) Figures may not agree with those of Table No. 32·2 and 32·27 due to certain adjustments to ensure uniformity in presentation of the same in 'Report on Currency and Finance.'

(ii) Per capita for 1961-62 is based on population according to census, 1961 and others on that of census, 1951.

Expenditure on revenue account and per capita Expenditure on Revenue Account in Major States of India

TABLE 32 30.

States.	Total Expenditure (lakhs of rupees.)					Per capita Expenditure (Rupees.)				
	1955-56‡.	1958-59.†	1959-60†	1960-61.†	1961-62.‡	1955-56‡.	1958-59.†	1959-60†	1960-61†	1961-62.‡
Andhra Pradesh ..	25,83	62,09	73,12	83,29	91,57	8·26	19·86	23·39	26·64	25·45
Assam ..	21,80	27,85	31,84	37,19	37,17	24·11	30·79	35·21	41·12	31·31
Bihar ..	59,42	60,71	67,98	71,13	80,72	15·32	15·65	17·53	18·34	17·38
Bombay (Maharastra).	77,33	1,26,25	1,46,75	1,67,92	12,444*	16·02	26·16	30·41	34·79	31·46*
Gujrat ..	..	..	..	..	61,15	..	..	..	..	29·64
Madhya Pradesh	33,76	52,59	56,04	62,96	79,65	12·94	20·17	21·49	24·15	24·60
Madras ..	53,84	67,74	79,88	90,32	95,20	17·96	22·60	26·65	30·13	28·26
Orissa ..	26,15	25,08	27,85	34,56	52,90	17·85	17·12	19·02	23·60	30·14
Punjab ..	29,45	40,36	44,83	56,26	65,24	18·25	25·01	27·78	34·87	32·13
Uttar Pradesh ..	79,03	1,06,51	1,17,34	1,31,10	1,42,03	12·50	16·85	18·56	20·74	19·26
West Bengal ..	64,76	78,41	84,80	91,77	1,02,80	24·62	29·81	32·24	34·89	29·43

*Represents Maharastra alone.

†Actual.

‡Revised.

Sources : (1) Report on Currency and Finance.
(2) Finance Accounts and the Audit Report.

Notes :—(i) Figures may not agree with those of Table No. 32·3 and 32·27 due to certain adjustments to ensure uniformity in presentation of the same in 'Report on Currency and Finance.'

(ii) Per capita for 1961-62 is based on population according to census, 1961 and others on that of census, 1951.

Total tax Revenue collected and taxation per head in Major States of India.

TABLE 32·31.

State.	Total tax Revenue (Lakhs of rupees).					Per capita tax Revenue (Rupees.)				
	1955-56‡	1958-59†	1959-60†	1960-61†	1961-62‡	1955-56‡	1958-59†	1959-60†	1960-61†	1961-62‡
Andhra Pradesh ..	15,67	46,64	53,96	55,54	55,03	5·01	14·92	17·26	17·77	15·29
Assam ..	10,98	18,51	17,91	17,12	18,25	12·14	20·47	19·80	18·93	15·37
Bihar ..	27,41	40,99	44,94	47,97	55,02	7·07	10·57	11·59	12·37	11·20
Bombay (Maharastra)	57,83	1,06,89	1,04,34	1,17,81	78,65*	11·98	20·90	21·62	24·41	26·14*
Gujrat ..	..	..	..	..	43,55	..	..	..	..	21·11
Madhya Pradesh ..	16,67	31,78	36,01	39,12	41,78	6·39	12·19	13·81	15·00	12·91
Madras ..	34,59	46,49	50,78	54,43	55,48	11·54	15·18	16·94	18·19	16·47
Orissa ..	8,67	12,71	13,42	14,80	17,48	5·92	8·68	9·16	10·11	9·96
Punjab ..	12,50	29,37	32,27	36,39	36,79	7·75	18·20	20·00	21·31	18·12
Uttar Pradesh ..	54,91	77,00	81,36	87,19	87,01	4·69	12·18	12·87	13·79	11·80
West Bengal ..	32,43	57,06	59,76	67,39	67,23	12·71	21·69	22·72	25·62	19·28

*Represents Maharastra alone.

†Actual.

‡Revised.

Note :—(i) Figures may not agree with those of Table No. 32·2 due to certain adjustments to ensure uniformity in presentation of the same in 'Report on Currency and Finance.'

(ii) Per capita for 1961-62 is based on population according to Census, 1961 and others on that of Census, 1951.

Sources :— (1) Report on Currency and Finance.
(2) Finance Accounts and the Audit Report.

Total Expenditure on Nation-building heads and per capita Expenditure on Nation-building Departments in Major States of India.

TABLE 32·32.

State.	Total expenditure on Nation-building departments. (Lakhs of Rs.)					Per capita expenditure on Nation-building departments .(Rupees.).				
	1955-56‡	1958-59†	1959-60†	1960-61†	1961-62‡	1955-56‡	1958-59†	1959-60†	1960-61†	1961-62‡
Andhra Pradesh ..	16,50	42,28	50,94	57,95	62,34	5·28	13·53	16·30	18·54	17·32
Assam ..	14,67	17,12	20,08	23,14	24,54	16·22	18·93	22·20	25·59	20·67
Bihar ..	37,89	30,80	38,08	42,35	48,37	9·77	7·94	9·82	10·92	10·41
Bombay (Maharastra)	39,33	59,87	75,04	91,00	62,93*	8·15	12·40	15·55	18·85	15·91
Gujrat ..	..	..	..	..	33,56	..	..	..	..	16·26
Madhya Pradesh ..	19,96	30,83	32·48	38,30	50,55	7.65	11·83	12·46	14·69	15·61
Madras ..	36,38	40,27	49,68	56,62	63,45	12·14	13·43	16·57	18·89	18·84
Orissa ..	11,51	14,96	17,18	20,75	31,74	7·86	10·21	11·73	14·17	18·09
Punjab ..	15,10	24,29	24,65	29,11	34,64	9·36	15·05	15·28	18·04	17·06
Uttar Pradesh ..	40,23	51,86	54,19	61,31	74,31	6·36	8·20	8·57	9·70	10·08
West Bengal ..	32,61	35,34	41,76	45,48	56,40	12·40	13·44	15·88	17·29	16·51

*Represents Maharastra alone.

†Actual.

‡Revised.

Note:—(i) Figures may not agree with those of Table No. 32·3 due to certain adjustments to ensure uniformity in presentation of the same in 'Report on Currency and Finance.'

(ii) Per capita for 1961-62 is based on population according to Census, 1961 and others on that of Census, 1951.

(iii) Nation-building heads include Education, Medical, Public Health, Agriculture, Animal Husbandry, Co-operation Industries, Electricity Schemes, Scientific Departments, Irrigation, Multipurpose Rivers Schemes & Civil Work.

Sources :— (1) Report on Currency and Finance.
(2) Finance Accounts and the Audit Report.

TABLE 32·33 [Thousand rupees]

Schemes	Gross sales		Withdrawal discharges		Net sales	
	1959-60	1960-61	1959-60	1960-61	1959-60	1960-61
Grand Total	39,35,69	42,59,40	29,51,00	29,91,83	9,84,69	12,67,57
1. National Plan Savings Certificates	10,11,75	10,44,79	59,96	89,31	9,51,79	9,55,48
2. Post Office Savings Bank Deposits	27,55,10	29,54,88	25,17,48	24,95,52	2,37,62	4,59,36
3. Treasury Savings Deposits Certificates	1,56,30	2,44,81	20,59	21,81	1,35,71	2,23,00
4. 15 Years' Annuity Certificates	8,88	8,73	2,89	3,41	5,99	5,32
5. National Savings Certificates	2	—	3,38,04	3,72,26	−3,38,02	−3,72,26
6. National Plan Certificates	—	−5	12,04	9,46	−12,04	−9,51
7. C. T. D.	3,64	6,24	..	6	3,64	6,18

Source : National Savings Organisation, Central Office, Nagpur.

XI—STATE FINANCE

(ii) Taxation

Classification of the tax payable according to the grade of total income and class of assessees in West Bengal 1960-61.

(New Series)

TABLE 33·1

All classes of assessees

Grade of total income. (Rs.)	Number of assessees.	Total income assessed. Rs. (000)	Tax payable (thousand rupees). Income-tax.	Super-tax.	Surcharge.	Total.	Net income. Rs. (000)
Total ..	1,44,499	37,50,717	4,17,259	3,63,832	28,282	8,09,373	19,41,344
Below 3,000	1,188	1,626	317	236	17	570	1,056
3,001—5,000	52,346	2,25,173	2,286	269	21	2,576	2,22,597
5,001—10,000	49,848	3,51,172	10,803	961	436	12,200	3,38,972
10,001—15,000	15,418	1,90,254	11,265	792	766	12,823	1,77,431
15,001—20,000	7,422	1,29,761	11,186	916	809	12,911	1,16,850
20,001—40,000	10,448	2,91,301	39,790	12,259	3,568	55,617	2,35,684
40,001—1,00,000	5,798	3,41,178	51,106	42,888	6,103	1,00,097	2,41,081
1,00,001—2,00,000	1,084	1,48,589	26,668	30,727	3,319	60,714	87,875
2,00,001—5,00,000	485	1,48,208	30,300	34,617	3,074	67,991	80,21
Above 5,00,000	372	9,28,455	2,33,538	2,40,167	10,169	4,83,874	4,39,58
Unclassified Demand ..	..	..	12,771	18,369	1,847	32,987	..
Unclassified Refund	..	..	56,010	57,144	6,081	1,19,235	..
Pure refundees	8,498	28,145	7,224	1,003	518	8,745	..
1959-60	1,40,999	24,69,370	3,77,271	2,68,792	27,524	6,73,587	17,95,783
1958-59	1,41,828	28,28,696	4,85,706	3,88,056	32,764	9,06,526	19,22,170
1957-58	1,24,063	22,87,966	3,64,675	2,86,946	22,788	6,74,409	16,13,557
1956-57	1,10,693	22,76,321	3,73,232	3,07,859	22,085	7,03,176	15,73,145

TABLE 33·1—*contd.*

Individuals.

Grade of total income. (Rs.)	Number of assessees.	Total income assessed. Rs. (000)	Tax payable (thousand rupees). Income-tax.	Super-tax.	Surcharge.	Total.	Net income. Rs. (000)
Total ..	1,31,162	13,88,037	1,20,350	72,373	15,307	2,08,030	11,80,007
Below 3,000	388	638	55	23	5	83	555
3,001—5,000	50,077	2,16,270	1,827	15	7	1,849	1,14,421
5,001—10,000	46,674	3,28,155	9,238	168	378	9,784	3,18,371
10,001—15,000	14,122	1,74,408	9,726	76	687	10,489	1,63,919
15,001—20,000	6,648	1,16,385	9,863	59	693	10,115	1,06,270
20,001—40,000	9,149	2,54,792	33,158	8,118	3,110	44,386	2,10,406
40,001—1,00,000	3,607	2,06,004	37,254	31,621	5,133	74,008	1,31,996
1,00,001—2,00,000	383	51,282	11,031	16,177	2,481	29,689	21,593
2,00,001—5,00,000	96	26,855	5,605	9,764	1,842	17,211	9,644
Above 5,00,000	18	13,248	3,093	6,352	971	10,416	2,832
Unclassified demand. ..	..	..	4,189	6,131	1,425	11,745	..
Unclassified refund. ..	..	..	28,784	28,739	3,729	61,202	..
Pure refundees	7,181	7,078	1,512	35	135	1,682	..
1959-60	1,28,108	13,93,503	1,29,158	73,112	13,665	2,15,935	11,77,568
1958-59	1,28,622	13,52,954	1,19,186	80,386	13,155	2,12,677	11,40,277
1957-58	1,11,353	12,14,284	1,11,091	68,029	9,479	1,88,599	10,25,685
1956-57	1,00,704	11,14,985	1,09,832	76,085	8,124	1,94,041	9,20,944

TABLE 33·1—*contd.*

Grade of total income. Rs.	Number of assessees.	Total income assessed. Rs.(000)	Hindu Undivided Families. Tax payable (thousand rupees). Income-tax	Super-tax	Surcharge.	Total.	Net income. Rs.(000)
Total ..	2,854	52,930	6,560	5,022	1,201	12,783	40,147
Below—3,000	2	1	..	..	..	..	1
3,001—5,000	88	359	4	..	..	4	355
5,001—10,000	1,156	8,550	228	..	4	227	8,323
10,001—15,000	564	6,908	392	..	17	409	6,499
15,001—20,000	340	5,852	514	..	54	568	5,284
20,001—40,000	494	13,382	1,757	417	221	2,395	10,987
40,001—1,00,000	175	1,0312	1,973	1,675	381	4,029	6,283
1,00,001—2,00,000	28	3,829	869	1,271	215	2,355	1,474
2,00,001—5,00,000	11	2,924	627	1,186	275	2,088	836
Above 5,00,000	1	813	201	473	34	708	105
Unclassified demand	..	..	410	511	87	1,008	..
Unclassified refund	..	..	3,193	2,598	1,071	6,862	..
Pure refundees. ..	300	400	76	..	6	82	..
1959—60	3,109	56,298	6,857	5,249	947	13,053	43,245
1958—59	2,913	56,725	7,236	5,546	892	13,674	43,051
1957—58	2,550	48,770	6,356	4,823	613	11,792	36,978
1956—57	2,035	45,742	6,056	4,918	508	11,482	34,260

TABLE 33·1—*contd.*

Grade of total income. Rs.	Number of assessees.	Total income assessed. Rs.(000)	Unregistered Firms and other associations of Persons. Tax payable (thousand rupees). Income-tax.	Super-tax.	Surcharge.	Total.	Net income. Rs.(000)
Total ..	4,656	62,622	8,173	8,452	1,220	17,845	44,777
Below—3,000	6	18	2	3	..	5	8
3,001—5,000	1,893	7,361	148	3	1	152	7,209
5,001—10,000	1,543	10,925	419	21	15	455	10,470
10,001—15,000	476	5,836	353	2	26	381	5,455
15,001—20,000	222	3,878	356	1	26	383	3,495
20,001—40,000	326	9,242	1,337	378	108	1,823	7,419
40,001—1,00,000	132	8,171	1,630	1,378	3,241	3,249	4,922
1,00,001—2,00,000	35	4,938	1,144	1,399	157	2,700	2,238
2,00,001—5,00,000	13	4,333	1,067	1,787	254	3,108	1,225
Above 5,00,000	10	7,925	1,717	3,480	392	5,589	2,336
Unclassified demand ..	..	..	32	33	5	70	..
Unclassified refund ..	..	..	1,564	2,012	106	3,682	..
Pure refundees	844	18,194	3,484	34	326	3,844	..
1959-60	4,985	65,698	7,760	8,098	1,147	17,005	48,693
1958-59	5,436	75,953	9,273	10,656	990	20,919	55,034
1957-58	5,029	66,083	8,228	8,293	881	17,352	48,681
1956-57	4,066	67,203	10,121	12,935	997	24,053	43,150

FINANCE

TABLE 33·1—*contd.*

Others.

Grade of total income.	Number of assessees.	Total income assessed.	Tax payable (thousand rupees).				Net income.
			Income-tax.	Super-tax.	Surcharge.	Total.	
Rs.		Rs. (000)					Rs. (000)
Total ..	46	3,219	800	1,180	29	2,009	1,210
Below—3,000	1	2	..	1	..	1	1
3,001—5,000	..	..	..	..	..	..	..
5,001—10,000	1	6	1	3	..	4	2
10,001—15,000	7	80	16	34	..	50	30
15,001—20,000	17	125	25	54	..	79	46
20,001—40,000	15	399	79	177	..	256	143
40,001—1,00,000	8	464	99	191	1	291	173
1,00,001—2,00,000	3	493	125	177	5	307	186
2,00,001—5,00,000	3	849	255	255	13	523	326
Above 5,00,000	1	801	200	288	10	498	303
Unclassified demand	..	..	..	..	..	..	..
Unclassified refund	..	..	16	..	..	16	..
Pure refundees	..	..	..	..	..	..	..
1959-60	12	343	102	102	4	208	135
1958-59	..	..	..	..	..	..	..
1957-58	..	..	..	..	..	..	..
1956-57	..	..	..	..	..	..	..

TABLE 33·1—*contd.*

Registered Firms.

Grade of total income.	Number of assessees.	Total income assessed.	Tax payable (thousand rupees).				Net income.
			Income-tax.	Super-tax.	Surcharge.	Total.	
Rs.		Rs.(000)					Rs.(000)
Total ..	1,761	1,62,454	5,877	..	..	5,877	1,56,577
Below—3,000	—	—	—	—	—	—	—
3,001—5,000	—	—	—	—	—	—	—
5,001—10,000	—	—	—	—	—	—	—
10,001—15,000	—	—	—	—	—	—	—
15,001—20,000	—	—	—	—	—	—	—
20,001—40,000	—	—	—	—	—	—	—
40,001—1,00,000	1,351	81,888	1,429	—	—	1,429	80,459
1,00,001—2,00,000	303	41,014	1,649	—	—	1,649	39,365
2,00,001—5,00,000	94	27,355	1,767	—	—	1,767	25,588
Above 5,00,000	13	12,197	1,032	—	—	1,032	11,165
Unclassified demand	..	..	11	—	—	11	—
Unclassified refund	..	..	622	—	—	622	—
Pure refundees	3	43	13	—	—	13	—
1959-60	1,140	1,19,219	3,452	..	..	3,452	11,5,767
1958-59	4,098	96,265	3,296	—	—	3,296	92,969
1957-58	747	65,476	2,252	—	—	2,252	63,224
1956-57	—	—	—	—	—	—	—

TABLE 39[1]—*concld.*

Grade of total income. Rs.	Companies. Number of assessees.	Total income assessed. Rs.(000)	Tax payable (thousand rupees). Income-tax.	Super-tax.	Surcharge.	Total.	Net income. Rs.(000)
Total ..	3,930	10,81,455	2,75,499	2,76,805	10,525	5,62,829	5,18,626
Below 3,000	791	972	260	209	12	481	491
3,001—5,000	293	1,183	307	251	13	571	612
5,001—10,000	474	3,536	922	769	39	1,730	1,806
10,001—15,000	249	3,022	778	680	36	1,494	1,528
15,001—20,000	205	3,521	923	802	36	1,766	1,755
20,001—40,000	464	13,486	3,459	3,169	129	6,757	6,729
40,001—1,00,000	525	34,339	8,721	8,023	347	17,091	17,248
1,00,001—2,00,000	332	47,033	11,850	11,703	461	24,014	23,019
2,00,001—5,00,000	268	85,892	20,979	21,625	690	43,294	42,598
Above 5,00,000	329	8,88,471	2,27,295	2,29,574	8,762	4,65,631	4,22,840
Unclassified demand ..	—	—	8,129	11,694	330	20,153	—
Unclassified refund ..	—	—	21,881	23,795	1,175	46,851	—
Pure refundees	170	7,480	2,139	984	51	3,124	—
1959-60	3,357	8,34,652	2,30,044	1,82,333	11,765	4,24,142	4,10,510
1958-59	3,759	12,46,799	3,46,765	2,91,468	17,727	6,55,960	5,90,839
1957-58	3,884	8,93,404	2,36,747	2,05,801	11,863	4,54,411	4,38,993
1956-57	3,571	10,15,581	2,45,842	2,18,922	12,456	4,72,220	5,43,361

Source :—Central Board of Revenue.

Note.—The Statement of the new series is designed to show the total tax demand (including Surcharge) payable by the assessees as well as the net income left in their hands after payment of the taxes. The classification according to grades is based on total income before deduction of the allowances for earned income.

Assesses in the grade below Rs. 3,000 in respect of the classes of the assessees other than Companies are generally non-residents liable to tax on the basis of their total world income.

[redacted]

Classified list of assessees assessed to Agricultural Income-tax by grades of income in West Bengal, 1960-61(P).

TABLE 33·2

Grades of Income.	Total number of assessees.	Collections (1) on account of:—							
		Individuals.		Hindu undivided family.		Companies.		Firms.	
		Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.
	N.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rs.									
Up to—5,000	12,574	4,65,81,981	11,52,029	11,68,859	28,787	65,202	23,952	8,164	2,211
5,001—10,000	2,804	1,36,02,871	6,37,684	12,82,380	46,604	32,851	9,816	11,856	3,913
10,001—15,000	811	23,96,844	1,81,486	5,98,116	25,715	36,801	14,563	13,600	3,400
15,001—20,000	90	3,94813	88,764	1,81,327	15,043	70,204	12,522	—	—
20,001—30,000	74	12,72,650	93,248	2,24,790	16,243	1,32,587	29,324	27,000	150
30,001—40,000	13	2,45,143	28,761	—	2,500	96,996	16,170	—	—
40,001—50,000	4	47,648	10,089	—	—	87,498	11,862	—	—
50,001—75,000	4	1,51,987	3,030	—	—	1,25,130	6,807	—	—
75,001—1,00,000	22	1,59,638	22,198	1,65,915	9,069	1,267,599	1,36,625	—	—
1,00,001—1,50,000	4	—	12,302	1,42,897	12,096	3,71,130	50,290	—	—
1,50,001—2,50,000	29	1,17,193	52,237	—	—	65,58,386	1,95,629	—	—
2,50,001—5,00,000	3	3,29,687	20,000	—	—	7,94,831	55,363	—	—
5,00,001—10,00,000	3	—	—	9,16,030	32,584	13,82,896	1,44,524	—	—
10,00,001—15,00,000	—	—	—	—	—	—	—	—	—
15,00,001 and over	—	—	—	—	—	—	—	—	—
Unclassified assessees representing cases of advance payment.	—	—	—	—	—	—	—	—	—
Total ..	15,935	6,57,79,855	23,51,828	46,80,314	1,88,641	1,10,22,111	7,57,447	60,620	9,674
Refund under Section 47 and 48 ..	—	—	—	—	—	—	—	—	—
Deduct—Refund of advance ..	—	—	—	—	—	—	—	—	—
Net collecting ..	15,935	6,57,79,855	23,51,828	46,80,314	1,88,641	1,10,22,111	7,57,447	60,620	9,674

TABLE 33·2—*concld.*

Grades of Income.	Collections (1) on account of:—				Gross Total of collections.		Deduction on account of cash refunds due to refund of tax paid after collections.		Net Income-tax collected.	
	Associations of individuals.		Rulers of part B States.							
	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Upto—5,000	9,717	1,025	—	—	4,78,33,903	12,08,003	—	—	4,78,33,903	12,08,003
5,001—10,000	7,805	500	—	—	1,49,37,764	7,48,517	—	—	1,49,37,764	7,48,517
10,001—15,000	—	—	—	—	30,45,360	2,25,164	—	—	30,45,360	2,25,164
15,001—20,000	—	—	—	—	11,45,844	1,16,339	—	—	11,45,844	1,16,339
20,001—30,000	—	—	—	—	16,57,027	1,38,965	—	—	16,57,027	1,38,965
30,001—40,000	—	—	—	—	3,42,139	47,431	—	—	3,42,139	47,431
40,001—50,000	—	—	—	—	1,35,196	21,951	—	—	1,35,196	21,951
50,001 –75,000 . ..	—	—	—	—	2,57,117	9,837	—	—	2,57,117	9,837
75,001—1,00,000	—	—	—	—	15,93,152	2,17,892	—	—	15,93,152	2,17,892
1,00,001—1,50,000	—	—	—	—	5,14,027	74,689	—	—	5,14,027	74,689
1,50001—2,50,000	—	—	—	—	66,75,579	2,47,866	—	—	66,75,579	2,47,866
2,50,001—5,00,000	—	—	—	—	11,24,468	75,363	—	—	11,24,468	75,363
5,00,001—10,00,000	—	—	—	—	22,98,926	1,77,107	—	—	22,98,926	1,77,107
10,00,001—15,00,000	—	—	—	—	—	—	—	—	—	—
15,00,001 and over	—	—	—	—	—	—	—	—	—	—
Unclassified assessees representing excess of advance payment.	—	—	—	—	—	53,83,347	—	—	—	53,83,347
Total ..	17,553	1,525	—	—	8,15,60,452	86,92,462	—	—	8,15,60,452	86,92,462
Refund under Sections 47 and 48	—.	—	—	—	—	—	—	—1,37,524	—	—1,37,524
Deduct—Refund of advance ..	—	—	—	—	—	—	—	—	—	—
Net collecting ..	17,553	1,525	—	—	8,15,60,452	86,92,462	—	—1,37,524	8,15,60,452	85,04,938

Source:—Commissioner of Agricultural Income-Tax, West Bengal.

(1) Including cases under Section 38 and cases in which the income assessed or tax or both are enhanced on appeal or revision after collection of the original demand.

XII—TRANSPORT AND COMMUNICATION

1. Statistics on Transport and Communication of the State of West Bengal are presented in this section.

2. *Roads.*—In West Bengal, the Public Works and Development (Roads) Departments are responsible for the construction and maintenance of roads under the direct control of Government. Data on Government roads are, therefore, not subject to much error. Information on roads maintained by municipalities and district boards are also available.

3. *Railways.*—Detailed statistics on Indian Railways are published by the Railway Board in their annual report. Other periodical Government publications also contain railway statistics.

4. *Shipping.*—Director-General of Commercial Intelligence and Statistics, Government of India, publishes detailed information on all foreign and coastal shipping for each Indian port. The shipping statistics of Calcutta Port only are given in this section.

5. *Posts, Telegraphs and Telephones.*—The primary source of statistics on these subjects is the annual report of the Posts and Telegraphs Department. The report contains statistics relating to Posts, Telegraphs and Telephones in detail. But only in a few cases, figures are given separately for each State. Comprehensive information on the activities of the department in West Bengal, therefore, could not be given.

6. *Broadcasting.*—The report of Director-General of All-India Radio is the only source for data on Radio and Wireless. Statistics of licenses, issued and renewed, in West Bengal are included.

7. Unless stated otherwise figures shown in tables do not include figures for the areas transferred from Bihar to West Bengal.

XII—TRANSPORT AND COMMUNICATION

(I) Roads

Extra Municipal roads under the control of Public Works and Development (Roads) Departments in West Bengal

TABLE 34·1(a)

Miles.

	Total	Bituminous or Tarred	Concrete	Water bound Macadam	Lower Types	
					Motorable	Non-motorable
1957-58	6246·4	3677·9	126·7	826·8	1612·5	2.5
1958-59	6474·2	4424·8	153·0	645·3	596·7	654·4
1959-60	6889·2	4744·1	153·0	619·9	803·4	568·8
1960-61	7257·6	4829·8	153·0	748·3	934·4	592·1

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956-57.

Source: Public Works Department, Government of West Bengal.

Extra Municipal roads maintained by Public Works Department in West Bengal

TABLE 34·1(b)

Miles.

District.	(As on 31st March.)											
	1958.			1959.			1960.			1961(P).		
	Total.	Metalled.	Un-metalled.	Total.	Metalled.	Un-metalled.	Total.	Metalled.	Un-metalled.	Total.	Metalled.	Un-metalled.
·al ..	3,884·1	3,127·7	706·4	4,244·2	3,427·2	817·0	4,429·2	3,666·3	762·9	4511·6	3762·1	748·5
. ..	183·3	183·3	—	326·7	326·7	—	326·7	326·7	—	383·3	383·3	—
.. ..	171·3	171·3	—	192·6	187·4	5·2	210·5	210·5	—	..	..	..
a	193·9	193·9	—	193·2	193·2	—	193·2	193·2	—	254·0	254·0	—
pore	385·4	385·4	—	386·4	386·4	—	388·9	386·4	2·5	387·9	387·9	—
·rah	49·3	49·3	—	69·5	69·5	—	69·5	69·5	—	77·4	77·4	—
ooghly	153·1	142·6	10·5	181·6	170·9	10·7	236·0	215·3	20·7	235·0	232·0	3·0
24-Parganas ..	472·8	470·6	2·2	564·2	535·2	29·0	564·2	535·2	29·0	544·9†	525·5	19·4
Calcutta	18·3	18·3	—	18·3	18·3	—	18·3	18·3	—	..	..	..
Nadia	209·5	206·5	3·0	226·1	216·9	9·2	241·8	229·4	12·2	831·7*	809·5	22·2
Murshidabad ..	169·0	169·0	—	266·5	199·5	67·0	265·5	265·5	—	..	..	..
West Dinajpur ..	199·5	188·5	11·0	199·1	199·1	—	199·1	199·1	—	202·6	189·6	13·0
Malda	87·1	87·1	—	87·1	87·1	—	101·0	100·0	1·0	..	..	..
Jalpaiguri	355·8	313·3	42·5	349·9	288·9	61·0	391·7	336·1	55·6	388·9	339·9	49·0
Darjeeling	366·0	298·7	67·3	346·2	260·2	86·0	353·0	260·0	93·0	362·0	269·0	93·0
Cooch Behar ..	675·9	112·0	563·9	692·9	144·0	548·9	726·0	177·1	548·9	691·9	143·0	548·9
Purulia	143·9	137·9	6·0	143·9	143·9	—	144·0	144·0	—	152·0	152·0	—

Notes—(1) The total of extra municipal road mileage of this table will not tally with that of table no. 34·1(a) due to inter-departmental transfer of road mileage between Development (Roads) and Public Works Departments.

(2) Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

*Includes the road mileage of Birbhum, Murshidabad and Malda districts also.

†Includes the road mileage of calcutta also.

Source: Public Works Department, Government of West Bengal.

Extra Municipal roads maintained by District Boards in West Bengal

TABLE 34·2(a)

Miles

Districts.	1959-60			1960-61		
	Total	Metalled	Un-metalled*	Total	Metalled	Un-metalled*
West Bengal ..	16,394	1,440	14,954	16,315	1,441	14,874
Burdwan ..	1,714	286	1,428	1,668	259	1,409
Birbhum .. .	782	57	725	778	57	721
Bankura ..	925	387	538	915	398	517
Midnapore ..	1,739	252	1,487	1,764	277	1,487
Howrah ..	962	36	926	961	36	925
Hooghly ..	1,020	31	989	990	33	957
24-Parganas ..	3,987	71	3,916	3,984	71	3,913
Nadia ..	977	26	951	956	22	934
Murshidabad ..	1,576	28	1,548	1,586	28	1,558
West Dinajpur ..	807	2	805	809	3	806
Malda ..	465	9	456	465	9	456
Jalpaiguri ..	442	118	324	443	113	330
Darjeeling ..	303	3	300	303	3	300
Purulia ..	695	134	561	693	132	561

*Including village roads.

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58.

Source: Local Self-Government Department, Government of West Bengal.

Mileage of roads maintained by Municipalities in West Bengal as on 31st March, 1961.

TABLE 34·2(b) Miles

	Total	Metalled	Un-metalled
West Bengal	2,688	1,561	1,127
Burdwan	156	106	50
Birbhum	66	47	19
Bankura	83	47	36
Midnapore	198	86	112
Howrah	177	141	36
Hooghly	351	225	126
24-Parganas	860	526	334
Nadia	307	127	180
Murshidabad	192	104	88
West Dinajpur	43	20	23
Malda	45	25	20
Jalpaiguri	27	13	14
Darjeeling	117	63	54
Cooch Behar	30	17	13
Purulia	36	14	22
As on 31st March, 1958	2,442(a)	1,340	1,102
As on 31st March, 1959	2,478	1,286	1,192
As on 31st March, 1960	2,551(b)	1,481	1,070

(a) Figures relate to 84 municipalities out af 87.

(b) Figures relate to 85 municipalities out of 86.

Note—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956-57.

Source : Local Self-Government Department, Government of West Bengal.

TRANSPORT AND COMMUNICATION

State Transport Service in Calcutta and Howrah.

TABLE 34·2(0)

	1957-58	1958-59	1959-60	1960-61 (a)
Number of routes	24	24	27	28
Route mileage	190·5	191·1	205·1	223·7
Number of vehicles	565	581	650	718
Average number of vehicles put on road per day	419	458	503	564
Average number of persons employed per day	6,083	7,028	8,078	9,249
Total mileage run (gross in 000)	19,235	21,049	23,633	24,721
Total passengers served (in 000)	235,100	286,500	343,770	386,205

(a) Relates to the period from April 1960 to February 1961.

Source : State Transport Corporation, West Bengal.

Motor vehicles running in West Bengal as on December

TABLE 34·3

Number.

	Period.	Total.	Private car.	Jeep.	Motor cycle.	Vehicles for public conveyance.		Goods vehicles.		Other vehicles.	Disposal vehicles.	Vehicles used for other purposes.
						Taxi-cab.	Bus.	Public.	Private.			
West Bengal (P) ..	1961	1,01,624	45,622	1,352	8,309	8,110	5,401	23,040	4,091	2,428	1,987	1,284
	1960	97,842	44,811	1,167	6,511	8,375	5,802	23,026	3,720	1,593	1,667	1,170
	1959	89,895	40,576	1,113	5,235	8,053	5,581	21,344	3,985	1,296	1,644	1,068
Calcutta (P) ..	1961*	68,849	34,620(a)	—	5,950	7,037	3,085	15,356(b)	—	889	1,068	849
	1960*	66,146	34,209(a)	—	4,473	7,017	3,068	15,293(b)	—	595	752	739
	1959*	59,401	30,285(a)	—	3,290	6,726	2,935	14,400(b)	—	423	648	694
West Bengal (excluding Calcutta).	1961	32,775	11,002	1,352	2,359	1,073	2,316	7,684(c)	4,091	1,539	924	48
	1960	31,696	10,602	1,167	2,038	1,358	2,734	7,733(c)	3,720	998	915	431
	1959	30,494	10,291	1,113	1,945	1,327	2,646	6,944(c)	3,985	873	996	374

*The figures relate to vehicles taxed and exempted from tax.
(a) Including Jeeps.
(b) The figures relate to Lorries (light and heavy).
(c) Including private goods vehicles of district 24-Parganas.
Note :—Figures estimated for the districts not submitting the returns.

Source : (1) District Officers.
(2) Commissioner of Police, Calcutta.

Number of driving and vehicular licenses issued in Calcutta

TABLE 34·4

Number.

Licenses issued	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Total driving licenses issued.	75,659	75,854	77,408	78,788	87,598	89,930	56,897	28,137	44,310	66,801
Motor driving ..	53,566	54,541	55,925	56,557	66,081	67,764	35,743	10,614	39,601	42,411
Private—										
New ..	2,343	2,216	1,851	2,045	2,185	2,336	2,191	2,217	2,121	3,114
Renewed ..	14,007	15,357	14,863	15,021	15,302	16,302	7,977	503	10,388*	9,610*
Foreign ..	1,863	2,090	2,221	2,342	2,422	1,440	459	101	—	—
Professional—										
New ..	3,517	3,323	2,661	3,544	3,202	7,195	5,982	6,672	5,376	5,389
Renewed ..	31,119	30,871	33,614	32,413	35,330	33,792	18,046	869	20,215*	24,298*
Foreign ..	717	684	715	1,192	2,640	1,199	1,088	252	—	—
Change of address	—	—	—	—	—	—	—	—	1,506	—
Hackney carriage driving	743	624	536	516	460	466	436	80	135	426
Rickshaw bearers ..	21,350	20,689	20,947	21,715	21,057	21,700	20,718	17,493	4,574	23,964
Bus conductors—										
New ..	886	1,045	857	1,192	1,384	1,384	934	1,170	915	929
Renewed ..	2,978	3,010	3,728	3,515	3,721	3,877	2,386	233	896	1,453

*Includes foreign.

Source: Director, Public Vehicles Department, Calcutta.

TABLE 34·5 Street accidents in Calcutta, 1961

Number.

	1961			
	Cases occurred.	Vehicles involved.	Persons injured.	Persons killed.
January	1,367	2,352	424	22
February	1,236	2,142	362	35
March	1,187	2,064	367	20
April	1,302	2,249	421	24
May	1,194	2,065	365	22
June	1,270	2,229	351	17
July	1,402	2,457	389	26
August	1,340	2,327	384	24
September	1,362	2,390	402	23
October	1,259	2,154	388	14
November	1,386	2,414	396	23
December	1,396	2,421	409	25
1961	15,703	27,264	4,658	275
1960	10,370	24,859	4,376	289
1959	14,330	24,478	4,475	269
1958	14,795	25,315	4,352	259
1957	16,680	29,342	4,401	251
1956	16,402	29,337	3,591	208
1955	13,581	23,270	3,277	120
1954	10,847	19,045	3,067	98
1953	11,368	20,044	3,246	102
1952	11,667	20,579	3,203	84

Source : Commissioner of Police, Calcutta.

XII.—TRANSPORT AND COMMUNICATION

(ii) Railways

Railway route in West Bengal open for traffic : 1960-61

(In calculating route, double or treble lines are counted only once.)

TABLE 35·1

Kilometres.

Name of Railways		Total	Broad gauge	Metre gauge	Narrow gauge
Total	..	3,423	2,248	663	512
Eastern Railway	..	1,637	1,609	—	28
North Frontier Railway	..	750	3	663	84
South Eastern Railway	..	694	636	—	58
Ahmadpur-Katwa	..	57	—	—	57
Bankura-Damodar River	..	108	—	—	108
Burdwan-Katwa	..	60	—	—	60
Howrah-Amta Light	..	86	—	—	86
Howrah-Seakhala Light	..	31	—	—	31

Note :—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar).

Sources : (1) Chief Engineers, Eastern Railway, North Frontier Railway and South Eastern Railway.
(2) Report by the Railway Board on Indian Railways.

XII—TRANSPORT AND COMMUNICATION

(iii) Shipping

Number and net tonnage of vessels which entered and left the Port of Calcutta

TABLE 36·1

	1951-52.		1952-53.		1953-54		1954-55		1955-56	
	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.
Entries into Port.										
Grand Total ..	1,460	52,56,404	1,503	52,90,247	1,419	51,17,543	1,317	47,99,033	1,285	47,74,001
I. Total foreign ..	1,179	44,76,483	1,122	42,15,260	1,034	41,03,136	924	36,32,182	927	36,48,773
Foreign general cargo ..	745	28,75,345	581	22,19,392	797	33,27,306	727	29,71,203	784	31,68,222
Sugar	—	—	—	—	—	—	36	1,38,290	16	59,043
Salt	5	13,973	—	—	—	—	9	25,361	—	—
Petrol and petroleum ..	149	7,17,236	201	9,28,437	—	—	—	—	—	—
Ballast	280	8,69,920	340	10,67,431	237	7,75,830	152	5,47,328	127	4,21,508
II. Total coasting ..	281	7,79,921	381	10,74,987	385	10,14,407	393	11,16,851	358	11,25,228
Coasting general cargo ..	169	4,85,793	218	5,35,171	241	5,87,791	264	6,99,708	235	7,26,799
Petrol and petroleum ..	—	—	—	—	—	—	—	—	—	—
Salt	51	1,53,819	62	1,93,845	38	1,21,841	32	98,389	36	1,13,395
Ballast	61	1,90,309	106	3,45,971	106	3,54,775	97	3,18,759	87	2,85,034
III. Other Miscellaneous ..	—	—	—	—	—	—	—	—	—	—
Departure from Port.										
Grand Total	1,439	52,07,879	1,520	53,36,156	1,408	50,85,158	1,304	47,51,267	1,289	47,96,118
I. Total foreign ..	1,059	40,01,190	1,070	40,02,810	982	37,08,517	805	32,29,651	869	34,50,693
Foreign general cargo ..	386	15,04,553	511	19,29,677	542	21,66,910	400	16,28,108	523	20,62,987
Coal	414	13,88,587	348	11,46,251	198	6,86,974	196	6,77,016	131	4,07,155
Ballast	259	11,08,050	211	9,26,882	192	8,54,633	209	9,24,527	215	9,80,551
II. Total coasting ..	380	12,06,689	450	13,33,346	476	13,76,641	499	15,21,616	420	13,45,420
Coasting general cargo ..	218	6,87,479	200	5,86,715	225	5,64,904	266	7,80,066	166	5,20,898
Coal	153	4,85,147	231	7,27,752	230	7,43,270	194	6,19,869	213	6,70,250
Ballast	9	34,063	19	68,879	21	68,467	39	1,21,681	41	1,54,272
III Other Miscellaneous ..	—	—	—	—	—	—	—	—	—	—

TABLE 36·1—*concld.*

	1956-57		1957-58		1958-59.		1959-60.		1960-61.	
	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number	Net Cubic metre.
Entries into Port.										
Grand Total ..	1,388	50,11,805	1,593	59,15,171	1,742	6,481,781	1,820	69,58,806	1,786	1,99,84,064
I. Total foreign ..	996	38,57,769	1,175	45,67,129	1,315	5,118,240	1,425	58,36,296	1,333	1,55,09,305
Foreign general cargo ..	840	33,81,501	1,015	40,59,448	1,107	4,488,678	1,225	52,02,772	1,017	1,13,96,396
Sugar	—	—	—	—	—	—	—	—	—	—
Salt	—	—	—	—	—	—	—	—	—	—
Petrol and petroleum ..	—	—	—	—	—	—	—	—	171	26,97,847
Ballast	156	4,76,268	160	5,07,681	208	629,562	200	6,33,524	145	14,15,062
II. Total coasting ..	387	11,54,036	418	13,48,042	427	1,363,541	395	11,22,510	453	44,74,759
Coasting general cargo ..	249	7,44,675	188	4,68,829	237	541,401	255	7,07,928	251	19,09,699
Petrol and petroleum ..	—	—	75	3,98,909	84	491,123	—	—	116	17,54,676
Salt	30	97,272	43	1,29,862	43	132,052	42	1,19,555	28	2,45,205
Ballast	108	3,12,089	112	3,50,442	63	198,965	98	2,95,027	58	5,6,5179
III. Other Miscellaneous ..	—	—	—	—	—	—	—	—	—	—
Departures from Port.										
Grand Total ..	1,372	49,47,845	1,586	58,93,360	1,739	64,63,729	1,820	69,85,136	1,789	2,00,60,826
I. Total foreign ..	988	38,32,584	1,204	47,40,901	1,299	5,151,227	1,311	52,86,852	1,324	1,56,38,003
Foreign general cargo ..	538	20,47,343	673	26,04,271	757	2,919,574	846	32,08,476	830	90,92,185
Coal	157	4,82,868	148	4,49,628	135	411,528	110	3,39,380	42	3,41,997
Ballast	293	13,02,323	383	16,87,002	407	1,820,125	356	17,38,996	452	62,03,821
II. Total coasting ..	384	11,15,311	382	11,52,459	440	1,312,502	509	16,48,284	465	44,22,823
Coasting general cargo ..	152	4,06,615	153	3,98,468	240	595,774	259	7,60,962	223	18,87,186
Coal	168	4,98,476	176	5,58,249	161	539,982	173	5,65,864	189	18,28,542
Ballast	64	2,10,220	53	2,00,742	39	176,746	77	3,21,958	53	7,06,645
III. Other Miscellaneous ..	—	—	—	—	—	—	—	—	—	—

Note.—The figures of tonnage relate to the net tonnage of vessels and not to the cargo carried. The net tonnage of ships are related to volume measurements, 100 cubic feet=1 ton.

Source: Annual Administration Report of the Commissioners for the Port of Calcutta.

TABLE 36·2

Ships entered and cleared at Calcutta Port

Year and month.	Total		Foreign ports		Coasting ports	
	Number	Net registered tonnage.	Number	Net registered tonnage.	Number	Net registered tonnage.
			Ships entered from			
1951-52	1,460	5,256,404	1,179	4,476,483	281	779,921
1952-53	1,503	5,290,247	1,122	4,215,260	381	1,074,987
1953-54	1,419	5,117,543	1,017	4,045,461	402	1,072,082
1954-55	1,317	4,799,033	924	3,682,182	393	1,116,851
1955-56	1,285	4,774,001	927	3,648,783	358	1,125,218
1956-57	1,383	5,011,805	996	3,857,769	387	1,154,036
1957-58	1,593	5,915,171	1,175	4,567,129	418	1,348,042
1958-59	1,742	6.481,781	1,315	5,118,240	427	1,363,541
1959-60	1,820	69,58,806	1,327	5,285,637	493	1,673,169
1960-61	1,786	19,984,064	1,333	15,509,305	453	4,474,759
			Ships cleared for			
1951-52	1,439	5,207,879	1,059	4,001,190	380	1,206,689
1952-53	1,520	5,336,156	1,070	4,002,810	450	1,333,346
1953-54	1,408	5,085,158	932	3,708,517	476	1,376,641
1954-55	1,304	4,751,267	805	3,229,651	499	1,521,616
1955-56	1,289	4,526,113	861	3,421,321	428	1,374,792
1956-57	1,372	4,947,845	988	3,832,534	384	1 115,311
1957.58	1,586	5,893,360	1,204	4,740,901	382	1,152,459
1958-59	1,739	6,463,729	1.299	5.151,209	440	1,312.520
1959-60	1,820	6,935,136	1,311	5,286,888	509	1,648,248
1960-61	1,789	20,060,326	1,324	15,638,003	465	4,422,323

Notes.—(1) The figures of tonnage relate to net tonnage of vessels and not to cargo carried. The net tonnage of ships are related to volume measurement, 100 cubic feet=1 ton.

(2) Annual figures shown in Table 36·1 may not tally with those shown in this table due to minor adjustments.

(3) Figures for 1960-61 relate to net cubic metre.

Source : The Commissioners for the Port of Calcutta.

XII—TRANSPORT AND COMMUNICATION

(iv) Posts, Telegraphs and Telephones.

General Statistics of post offices in West Bengal Circle

(As on 31st March)

TABLE 37·1

Year.	Number of post offices.*			Number of letter boxes.			Rural delivery staff.	Distance over which mails were conveyed (in miles).					
	Urban.	Rural.	Total.	Urban.	Rural.	Total.		Runners.	Railway.	Steamer Services, Sea and river boats.	Motor Services.	Mails carts, horses, camels, etc.	Total.
1957-58 ..	433	3,219	3,652	3,003	7,465	10,468	3,580	8,208	7,404	2,301	5,538	2	23,448
1958-59 ..	434	3,272	3,706	2,958	6,796	9,754	2,942	9,847·83	7,653·25	2,476	5,634	5·50	25,616·58
1959-60 ..	395	2,749	3.144	3,031	7,804	10,837	3,677	11,495·08	3,297·25	2,476	5,195·50	4·50	22,468·33
1960-61 ..	480	3,859	4,339	3,363	8,631	11,994	3,703	11,506·25	3,456·95	2,466	5,401·9	2·00	22,840·10

*Including combined offices.

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58.

Sources: (1) Annual Report of the Indian Posts and Telegraphs Department.
(2) Post Master General, West Bengal Circle.

Number of post offices (permanent and experimental) and letter boxes (including the letter boxes at post offices) in relation to area and population and number of postal articles (excluding money orders) in relation to population in West Bengal Circle as on 31st March.

TABLE 37·2

Year.	Census, 1951.			One post office serves.			One letter box serves.			Total number of postal articles excluding money orders.	Number of postal articles per head of.	
	Area in square miles.	Population.	Literate population.	Square miles.	Population.	Literate population.	Square miles.	Population.	Literate population.		Population.	Literate population.
1957-58(R) ..	33,882	26,302,386	6,310,100	9·8	7,202	1,728	3·2	2,513	603	44,88,21,322	17·06	71·13
1958-59(R) ..	33,882	26,302,386	6,310,100	9·1	7,097	1,703	3·5	2,697	647	51,09,27,762	19·43	80·97
1959-60(R) ..	33,882	26,302,386	6,310,100	10·8	8,366	2,007	3·1	2,427	582	53,83,79,984	20·47	85·32
1960-61* ..	33,829	34,926,279	10,233,400(P)	7·8	8,049	2,358	2·8	2,912	853	57,08,90,047	16·35	55·97

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956-57.
*Figures relate to census 1961.

Source: Indian Posts and Telegraphs Department.

Classified statement of permanent Post and Telegraph offices as on 31st March in West Bengal Circle

TABLE 37·3. Number.

	1957-58.	1958-59.	1959-60.	1960-61.
Post Offices—				
Total	3,652	3,706	3144	4,339
Head Office	19	19	20	20
Sub-office	556	687	616	729
Branch Office	3,077	3,000	2,508	3,590
Post Offices with restricted functions—				
No Delivery Office	192	190	200	239
No Money Order Office ...	—	—	—	—
No Savings Bank Office ...	1,614	1,715	2,024	2,101
Combined Offices—				
Total	317	176	180	342
Head Office	14	14	14	14
Sub-office	296	155	157	320
Branch Office	7	7	9	8
Postal receiving offices	1,212	1,214	1,216	585
Departmental Telegraph Offices ...	9	9	10	13
Record Offices	17	19	19	19
Sorting and Transit Offices ...	21	19	19	19
Sorting and Transit Sections ...	45	42	46	44

Sources : (1) Annual Report of the Indian Posts and Telegraphs Department.
(2) Post Master-General, West Bengal Circle.

Note—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58.

TRANSPORT AND COMMUNICATION

Estimated number of Letters, Post Cards, Parcels, etc., posted and number of Postal Orders sold in West Bengal Circle.

TABLE 37·4

Number.

	1956-57.	1957-58.	1958-59.	1959-60.	1960-61.
Letters .. .	137,878,172	142,159,212	152,127,066	149,081,348	149,058,338
Post Cards	155,897,352	169,985,166	198,450,928	194,013,482	207,834,406
Registered Newspapers	20,062,432	..	21,657,210	29,179,644	34,494,434
Unregistered Parcels	566,228	616,331	334,776	1,886,534	2,673,892
Insured Letters	727,966	875,433	807,816	818,420	905,687
Insured Parcels	135,893	120,867	109,511	118,001	114,867
All kinds of V. P. articles	..	1,411,188	1,436,300	1,327,815	1,257,936
Telegrams	13,433,105	13,061,272	13,093,027	14,147,108	14,452,384
Number of Indian Postal orders sold ..	235,033	186,459	195,840	263,777	567,030
Number of Indian Postal orders paid ..	351,433	296,865	271,730	371,005	489,560

(a) Excluding those of Post and Telegraph Services.

Source : Post Master-General, West Bengal Circle.

Note—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58.

Telephone Facilities.

TABLE 37·5

	1957-58	1958-59	1959-60	1960-61
*Calcutta**				
1. Number of telephone exchanges	24	24	24	24
2. Number of telephones	61,100	69,003	75,291	81,743
3. Number of telephone calls (in lakhs)	1,141	1,361	1,806	918
4. Number of public call offices	..	309	341	381
West Bengal (excluding Calcutta)				
1. Number of telephone exchanges	54	57	61	69
. Number of telephones	6,364	7,077	8,640	9,331
. Number of telephone calls (in lakhs)	..	..	..	..
. Number of public call offices	110	129	136	153

*Includes Howrah and 9 other Suburban exchanges.

Sources : (1) Post Master-General, West Bengal.

(2) Traffic Superintendent (Telephone), Calcutta.

Note.—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957-58.

XII—TRANSPORT AND COMMUNICATION

(v) Broadcasting

Broadcast receiving licenses issued in West Bengal Circle.

TABLE 38·1

Year.	Number of licenses.		
	Newly issued.	Renewed.	Total.
1952	31,634	71,580	103,214
1953	28,540	87,535	116,075
1954	..	..	125,153
1955	28,056	90,445	118,501
1956	37,789	114,435	152,224
1957	42,306	134,304	176,610
1958	46,599	151,605	198,204
1959	53,277	163,419	216,696
1960	82,614	183,164	265,778
1961	127,305	215,431	342,736

Source : Post Master-General, West Bengal Circle.

Note—Figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

TRADE AND COMMERCE

1. The subjects chosen for this section may be regarded as business indicators of the State. It includes statistics on trade, banking and currency, insurance, joint stock companies and co-operative societies.

2. Statistical information on the above subjects are systematically collected by different Government agencies and are published periodically in different reports. These reports are the primary sources.

3. Indian trade statistics are collected by different agencies. Information on foreign and coastal trade are collected by the Customs authorities while those on internal and land frontier are collected by the railways and steamer companies. It may be mentioned that data on external trade are more complete and perfect than those on the internal trade. All the above statistics are published by the Director-General of Commercial Intelligence and Statistics, Government of India.

4. It may be stated that the figures on foreign trade are based on declarations made by importers and exporters in the bills of entry and shipping bills respectively. The quantity recorded is generally the net weight, i.e., excluding packing and the value is c. i. f. in the case of imports and f. o. b. in the case of exports.

5. The Reserve Bank of India was established on the 1st April 1935 under the Reserve Bank of India Act, 1934. The Bank was constituted to regulate the issue of bank notes and to operate the currency and credit system of the country to its advantage. The Reserve Bank has taken up the publication of banking and currency statistics of India since its inception. These publications contain detailed figures on Indian banking and currency.

6. Since 1st September 1956, the Life Insurance Business in the country was taken over by the Government of India. Statistics on new business in the State of West Bengal since its nationalisation is included in this section.

7. Previously, data relating to Joint Stock Companies working in different States of India were published annually by the Director-General of Commercial Intelligence and Statistics, Government of India. Since March 1956, these are published monthly by the Company Law Administration of the Central Government in their "Blue Book". The figures are based on returns submitted by the Registrars of Joint Stock Companies of various States and are collected under the Indian Companies Act, 1913 as amended in 1936 and 1956.

The report gives a classified list of all companies together with their capital structures.

8. The statistical statements relating to co-operative movement in India published every year by the Reserve Bank of India contain information relating to the working of the co-operative societies in this country. In West Bengal, the Registrar of Co-operative Societies publishes an annual report on the working of the co-operative societies in the State which contains detailed information regarding the operation of different types of societies working in different districts of the State.

9. Unless stated otherwise figures shown in tables do not include figures for the transferred areas from Bihar to West Bengal.

XIII—TRADE AND COMMERCE

(1) Trade

Foreign Trade at Calcutta Port.†

TABLE 39·1.

Thousand rupees.

Year.	Export.		Import.	
	Indian merchandise.	Government stores.	Indian merchandise.	Government stores.
1961	3,24,46,48	—	3,49,77,84	—
1960	2,97,92,19	—	3,45,26,89	—
1959	2,85,26,94	—	3,46,22,15	—
1958	2,82,58,62	—	3,31,72,45	—
1957	3,03,61,89	—	3,55,86,81	—
1956	2,22,97,11	—	1,90,60,77	—
1955-56	2,70,11,18	—	2,09,59,02	—
1954-55	2,99,16,41	—	1,80,73,51	—
1953-54	2,54,54,84	—	1,43,57,45	—
1952-53	2,73,95,71	—	1,86,64,22	—

† Relates to Principal articles only.

Source: Director-General of Commercial Intelligence and Statistics, Government of India.

Note.—(1) Export excludes Re-export and Import excludes Treasures.

(2) Figures for 1956 relate to the period from April 1956 to December 1956.

TRADE AND COMMERCE

Quantity and value of Exports Re-Exports, and Imports of Principal articles in Calcutta Port in 1957.

TABLE 39·2. Value in thousands of rupees.

Articles.	Unit of quantity.	Exports.		Re-Exports.		Imports.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total ..	..	..	30,36,189	..	8,150	..	35,58,681
Live animal chiefly for food—							
Poultry	No.	—	—	—	—	725,687	1,456
Others	No.	—	—	—	—	952	4
Meat and meat preparation	..	..	785	—	—	..	386
Dairy products, eggs and honey—							
Milk and cream : (evaporated-condensed or dried).	Cwt.	26	2	—	—	494,041	44,245
Butter	Cwt.	10	8	—	—	3,512	1,220
Cheese	Cwt.	..	—	—	—	2,766	680
Eggs	Cwt.	..	—	—	—	957,131	8,535
Others	Cwt.	..	—	—	—	25,367	8,262
Fish and fish preparation	Cwt.	285	36	—	—	..	16,004
Cereal and cereal preparation—							
Wheat and spelt unmilled	Ton.	—	—	—	—	428,210	1,67,126
Rice	Ton	12	13	—	—	..	4,223
Rice in the husk	..	—	—	—	—	—	—
Other cereals	..	—	—	—	—	—	—
Barley unmilled	..	..	2	—	—	—	—
Maize (corn) unmilled	Cwt.	—	—	—	—	362	179
Other cereals, unmilled, other than wheat, rice, barley and maize.	Ton	—	—	—	—	227	93
Wheat flour and atta	Ton	25	10	—	—	80	70
Other meal and flour of wheat and spelt (including meslim).	..	—	—	—	—	—	—
Cereals, milled, except wheat flour ..	Ton	..	9	—	—	1,255	461
Patent foods for infants and invalids (other than milk food) and not containing cocoa or chocolets.	Cwt.	—	—	—	—	4,916	1,848
Others	Cwt.	..	9	—	..	6,774	1,403
Fruits and vegetables—							
Oranges	..	..	—	—	—	—	—
Apples	Cwt.	..	—	—	—	32,559	2,185
Grapes	Cwt.	—	—	—	—	1,444	189
Other fruits and nuts, fresh (not including oilnuts).	Cwt.	..	1	—	—	440	45
Betel nuts, underground, whole ..	Cwt.	2	1	—	—	41,163	2,571
Betel nuts, underground, split ..	Cwt.	—	—	—	—	264,057	13,506
Coconuts, fresh	No.	—	—	—	—	18,000	3
Other edible nuts other than nuts chiefly used for extracting of oil.	Ton	..	84	—	—	10	15
Dried fruits, including artificially dehydrated	..	..	107	—	—	..	28
Fruits preserved and fruit preparation ..	..	..	24	—	—	2,036	199
Potatoes (including seed potatoes) but not including sweet potatoes.	Cwt.	1,508	38	—	—	321	7
Garlic	Cwt.	1,107	32	—	—	49,084	653
Other vegetables	..	..	1,374	—	—	..	1,615
Sugar and sugar preparation—							
Sugar candy	..	—	—	—	—	..	1
Sugar khandsari	..	—	—	—	—	..	—
Other sorts refined sugar	Ton	109,614	86,280	—	—	..	2
Syrup and molasses edible	Ton	2,106	245	—	—	..	—
Others	..	..	110	—	—	..	386
Coffe, tea, cocoa, spices and manufactures thereof—							
Coffee	Cwt.	—	—	—	—	12	2
Cocoa	Cwt.	—	—	—	—	4	1
Chocolate and chocolate preperations ..	Cwt.	—	—	—	—	120	80
Tea	lb.	348,107,981	972,551	—	—	1,021,819	2,389
Tea waste	lb.	740,700	155	—	—	—	—
Pepper long	Cwt.	106	35	—	—	2,024	339
Cassia	Cwt.	1	—	—	—	13,002	1,057
Cloves	Cwt.	..	—	—	—	6,869	1,988
Coriander seed	Cwt.	302	11	—	—	47,035	798
Others	Cwt.	..	1,079	—	—	12,163	730

TABLE 39 2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	Exports.		Re-Exports.		Imports.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Feeding stuff for animals (not including unmilled cereals).	Ton	4,545	786	—	—	..	9
Miscellaneous food preparation	..	..	24	—	—	..	2,062
Beverages—							
Non-alcoholic beverages	Gallons	425	4	—	—	1,161	8
Beer in bottles	Gallons	—	—	—	—	161,211	988
Brandy	Gallons	151	4	2	—	8,032	423
Whisky	Gallons	377	11	161	10	84,892	2,260
Other alcoholic beverages	Gallons	2,062	27	28	1	31,467	702
Tobacco and tobacco manufactures—							
Tobacco unmanufactured	lb.	1,24,806	158	9	—	1,794,593	7,791
Cigarettes	lb.	87	1	1,895	32	72,546	587
Tobacco mixtures for pipes and cigarettes ..	lb.	42,452	83	—	—	11,051	129
Other tobacco manufactured	lb.	450,286	407	—	—	874	60
Hides, skins and fur skins, undressed—							
Hides and skins (except fur skins), undressed	..	..	48,715	—	—	—	—
Cow hides	Cwt.	—	—	—	—	65,229	3,297
Cow calf skins	Cwt.	—	—	—	—	3,128	173
Crocodile skins	Cwt.	342	408	—	—	669	399
Other hides and skins (except fur skings) undressed.	Cwt.	—	—	—	—	3,990	282
Fur skins undressed	Cwt.	42	28	—	—	637	191
Oil-seeds, oil nuts and oil kernels—							
Edible copra	Ton	—	—	—	—	240	195
Milling copra	Ton	—	—	—	—	1,419	1,280
Rape seed	..	—	—	—	—	—	—
Mustard seed	..	—	—	—	—	—	—
Sesamum	..	—	—	—	—	—	—
Other oil seeds, oil nuts and oil kernels ..	Ton	55	41	—	—	2,869	2,891
Crude rubber, including synthetic and reclaimed—							
Natural rubber (hevea)	Cwt.	2	1	—	—	144,912	23,327
Others	Cwt.	257	22	—	—	53,703	6,704
Wood lumber and cork—							
Fire wood	Ton	4	—	—	—	3,516	109
Other fuel wood and charcoal	..	..	—	—	—	..	1
Teak wood	Cub. ton	42	60	—	—	2,145	1,764
Sandle wood	Ton.	7	34	—	—	—	—
Sal	Cub. ton	70	28	—	—	—	—
Other wood in the round or roughly squared..	Cwt.	..	14	—	—	10,291	2,690
Teak lumber sown, planed, grooved, tongued etc.	Ton	—	—	—	—	17,111	13,294
Other wood shaped or simply worked ..	Ton	—	—	—	—	1,024	187
Cork raw and waste	lb.	—	—	—	—	336	1
Pulp and waste paper—							
Old newspaper	Cwt.	—	—	—	—	135,236	2,321
Chemical wood pulp, sulphite	Cwt.	—	—	—	—	144,777	5,124
Bamboo	Cwt.	1	—	—	—	7,843	39
Others	Cwt.	1,033	32	—	—	5,109	163
Textile fibres (not manufactured into yarn, thread fabrics or waste)—							
Silk	lb.	227,889	874	—	—	106,806	2,245
Wool and animal hair	lb.	223,413	761	42,821	115	6,484,278	29,169
Cotton	Ton	..	9,687	—	—	3,156	6,323
Jute	Ton	1,075	902	—	—	81,683	71,698
Vegetable fibres except cotton and jute ..	Cwt.	440,483	17,643	—	—	109,625	6,501
Synthetic fibres	lb.	—		—	—	290,985	523
Waste materials from textile fabrics including rags.	Cwt.	86,236	4,450	—	—	..	1
Crude fertilizers and crude minerals, excluding coal, petroleum and precious stones—							
Fertilizers crude	Ton	..	2,048	—	—	17,229	3,553
Gilsonite	Ton	—	—	—	—	297	148
Ball clay	Cwt.	—	—	—	—	41,800	398
Earth clay	Cwt.	299	1	—	—	10,800	149
Fire clay	Cwt.	7,369	44	—	—	4,593	141

TABLE 39·2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	Exports.		Re-Exports.		Imports.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Salt (including salt put for retail sale) ..	Ton	99	21	—	—	27	20
Sulphur	Cwt.	—	—	—	—	781,319	11,369
Industrial diamonds crude	..	..	—	—	—	..	112
Marble	Ton	8	2	—	—	4,085	359
Stone boulder	Ton	16,560	342	—	—	—	—
Asbestos fibre, raw	Cwt.	—	—	—	—	88,700	6,064
Mica	Cwt.	281,452	66,404	—	—	989	140
Fluorspar	Ton	—	—	—	—	7,559	2,484
Magnisite (excluding calcined)	Cwt.	—	—	—	—	22,563	630
Natural graphite (plumbago)	Cwt.	—	—	—	—	7,729	240
Chalk crude	Cwt.	1,800	11	—	—	34,174	264
Kyanite ore (excluding gems)	Cwt.	477,417	7,398	—	—	—	—
Sillimarite	Cwt.	112,478	1,812	—	—	—	—
Sodium carbonate (natural)	..	20	1	—	—	..	—
Other crude minerals, excluding coal, petroleum, fertilizer minerals and precious stones.	..	..	1,043	—	—	..	4,126
Metalliferrous ores and metal scrap—							
Tinplate scrap	Ton	—	—	—	—	1,112	979
Iron ore and concentrates	Ton	632,868	34,103	—	—	198	41
Iron or steel old for re-manufacture ..	Ton	—	—	—	—	875	531
Other iron and steel scraps	Ton	59,326	16,404	—	—	2,533	163
Bauxite and other aluminium ores ..	Ton	2,777	172	—	—	—	—
Manganese ore and concentrates ..	Ton	269,409	48,605	—	—	—	—
Non-ferrous metal scrap	Cwt.	14,659	474	—	—	49,923	7,603
Silver and platinum ores	..	—	—	—	—	—	—
Other metalliperrous ores and metal scraps	..	..	4,829	—	—	..	2,435
Animal and vegetable crude materials inedible—							
Bones	Cwt.	836,072	13,670	—	—	2	—
Shells	Cwt.	2,449	589	—	—	1,601	303
Bone sinews	Cwt.	31,006	548	—	—	—	—
Cow bezoar (goulochan)	Cwt.	..	558	—	—	—	—
Dyeing substances	Cwt.	22,375	1,049	—	—	5,994	1,000
Tanning substances	Cwt.	18,787	204	—	—	9,476	1,005
Lac	Cwt.	50,101	4,470	—	—	12,417	1,185
Resin (except rosin)	Cwt.	..	3	—	—	27,974	1,425
Bidi leaves	Cwt.	67,296	4,131	—	—	—	—
Opium crude	lb.	707,329	20,160	—	—	—	—
Other animal a vegetable crude materials inedible.	..	..	5,305	—	455	..	1,922
Mineral fuels, lubricants and related materials—							
Coke of coal and of lignite	Ton	51,341	3,048	—	—	—	—
Aviation (petroleum products)	Gallons	—	—	—	—	15,819,392	23,726
Kerosene	Gallons	—	—	—	—	127,743,684	104,960
Crude oil in bulk	Ton	—	—	—	—	1,251	211
High speed diesel oil in bulk	Ton	—	—	—	—	46,180	9,759
Light diesel oil in bulk	Ton	—	—	—	—	27,901	4,494
Other diesel oil	Ton	—	—	—	—	14	..
Jute and other fibre patching oil ..	Gallons	—	—	—	—	15,300,459	14,487
Lubricating oils	Gallons	180	1	48	—	19,343,720	36,927
Petroleum bitumen	Cwt.	—	—	—	—	318,950	4,881
Other mineral fuels, lubricants and related material.	..	..	59,769	—	—	..	14,809
Animal and vegetable oils (not essential oils) fats, greases and derivatives—							
Olive oil	Cwt.	—	—	—	—	786	200
Palm oil	Cwt.	—	—	—	—	128,896	8,605
Coconut (copra) oil	Cwt.	—	—	—	—	23,601	1,814
Castor oil (crude, refined or purified) ..	..	..	1,769	—	—	—	—
Linseed oil	Cwt.	10,312	886	—	—	..	—
Other animal and vegetable oils (not essential oil) fats, greases, and derivativies.	..	..	10,271	—	—	..	27,281

TABLE 39·2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	Exports.		Re-Exports		Imports.		
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
Chemical elements and compounds—								
Boric acid	Cwt.	—	—	—	—	6,457	292	
Titanium dioxide	Cwt.	—	—	—	—	5,675	764	
Sodium hydroxide (caustic soda)	Cwt.	—	—	—	—	358,324	9,963	
Sodium carbonate (soda ash)	Cwt.	—	—	—	—	1,022,757	12,286	
Acetylene black	Cwt.	—	—	—	—	7,548	1,411	
Bleaching powder	Cwt.	—	—	—	—	13,484	520	
Calcium carbide	Cwt.	—	—	—	—	96,405	3,139	
Calcium carbonate	Cwt.	—	—	—	—	31,867	804	
Carbon black	cwt.	—	—	26	1	95,151	5,207	
Distilled water	Gallon	8,710	112	—	—	—	—	
Mercury or quick silver	lb.	—	—	—	—	118,423	1,787	
Sodium hydrosulphite	cwt.	—	—	—	—	14,132	1,500	
Other inorganic chemicals	..	..	521	..	7	..	12,821	
Glycerine	cwt.	29,014	1,978	—	—	..	—	
Menthal	lb.	—	—	—	—	35,209	1,153	
Camphor	lb.	—	—	—	—	154,812	338	
D. D. T.	cwt.	..	—	—	—	43,562	7,394	
Glucose (Chemically pure)	lb.	19,872	67	—	—	527,725	351	
Other organic chemicals	..	..	429	—	—	..	13,455	
Mineral tar and crude chemicals from coal, petroleum and natural gas.	..	..	6	—	—	..	301	
Dying, tanning and colouring materials	lb.	..	2,565	112	1	..	11,053	
Medical and pharmaceutical products :—								
Vitamins and Vitamin preparations	lb.	3,539	30	—	—	..	5,325	
Penicillin and its products	..	..	3	—	—	..	872	
Streptomycin and its preparation	..	..	65	..	—	..	1,632	
Terramycin (oxytatra cyclin)	..	—	—	—	—	..	2	
Other antibiotics	..	—	—	—	—	..	1,276	
Cod liver oil	lb.	13	—	—	—	83,938	95	
Gripe water	L. gallon	11	1	—	—	10,994	464	
Milk of magnesia	..	..	7	—	—	..	79	
Others	..	..	3,019	—	92	..	15,296	
Essential oils and perfume materials; toilet, polishing and cleansing preparation :—								
Sandle wood oil	..	..	783	—	—	—	—	
Cosmetics and other toilet requisites except soap.	..	..	770	—	—	..	1,436	
Other essential oils and perfumed materials; toilet, polishing and cleansing preparation.	lb.	..	246	2,240	4	..	3,992	
Fertilizers, manufactured :—								
Superphosphates	Ton	—	—	—	—	39	494	
Muriate of potash	Ton	—	—	—	—	3,664	1,064	
Others	Ton	—	—	..	—	2,066	1,312	
Explosives and miscellaneous Chemical materials and products :—								
Cartridges (loaded)	..	—	—	—	—	..	1,678	
Gelatine dynamite (gelignite)	lb.	—	—	—	—	2,834,398	3,539	
Safety fuses	lb.	—	—	—	—	971,755	2,139	
Accelarators (rubber)	cwt.	—	—	—	—	8,122	2,169	
Catalytic agents	cwt.	—	—	—	—	1,985	701	
Others	..	..	464	..	1	..	22,148	
Leather, leather manufactures, n. e. s. and dressed furs :—								
Cow hide	cwt.	..	171	—	—	3,124	135	
Finished chrome upper leather produced from hides and calf skins.	..	..	8,778	—	—	—	—	
Leather cloth (including artificial leather)	cwt.	—	—	—	—	727	148	
Leather belting	cwt.	50	18	—	—	1,098	781	
Others	..	..	2,368	—	—	..	281	
Rubber manufactures n.e.s. :—								
Rubber tyres and tubes for vehicles and air crafts.	No.	..	167	1	—	—	3,03,260	11,701
Others	..	..	898	—	—	..	2,002	

TABLE 39·2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	Exports.		Re-Exports.		Imports.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Wood and cork manufactures (excluding furnitures) :—							
Plywood tea chests, inpancls or shook (in sets of six pieces).	No. of sets	..	710	—	—	139,916	720
Others	..	..	155	..	—	..	4,116
Paper, paper board and manufacture thereof :—							
News print paper	cwt.	—	—	—	—	361,860	16,269
Litho and offset paper	cwt.	—	—	—	—	4,607	365
Bond paper and bank paper	cwt.	—	—	—	—	13,357	1,154
Kraft including imitation kraft	cwt.	4	—	—	—	28,778	1,851
Wood free chrome and art paper ..	cwt.	—	—	—	—	10,476	1,280
Cigarette paper cut to size for cigarettes ..	cwt.	—	—	—	—	374	186
Others	cwt.	..	6,586	..	3	130,436	12,932
Textile yarn, fabrics made articles and related products :—							
Textile yarn and thread	lb.	..	7,918	12	—	..	23,491
Cotton fabrics of standard type (not including narrow and specified fabrics).	..	—	—	—	—	..	6,596
Textile fabrics of standard type (not including narrow and specified fabrics) other than cotton fabrics.	..	..	585,455	..	227	..	6,055
Others	..	..	665,414	..	65	..	5,549
Non-metallic mineral manufactures :—							
Cement	Ton	27,891	2,885	—	—	107,455	12,178
Manufactures of mica (built up mica products and articles made from sheet mica and built up mica).	lb.	4,63,968	9,656	—	—	8,109	96
Glass excluding optical glass and spectacle glass, unworked.	cwt.	..	64	—	—	10,299	1,277
Optical glass and specticle glass, unworked ..	cwt.	—	—	—	—	80	41
Glassware	..	..	677	—	—	..	1,226
Pottery	cwt.	..	9	1	—	..	399
Others	..	..	640	—	—	..	46,246
Silver, platinum, gems and jewellery :—							
Demonetised Government o India Silver coins.	..	..	221,855	—	—	—	—
Platinum manufacture and platinum jewellery	..	..	413	..	15	..	11
Others	..	..	360	..	6	..	251
Base metals :—							
Pig iron and sponge iron (including iron and steel powder).	Ton	—	—	—	—	65,749	30,116
Ferroaloys	Ton	2	2	—	—	..	609
Flates and sheet, coated	Ton	..	30	—	—	51,862	51,839
Railway rails	Ton	—	—	—	—	72,518	52,684
Railway track construction and accessories to rails.	Ton	19	44	—	—	46,132	34,120
Wire rods and wire, coated or not ..	Ton	6	11	2	4	37,035	33 040
Steel tubes and fittings, welded or drawn ..	Ton	..	71	—	—	15,721	25,634
Other iron and steel	Ton	928	814	—	—	..	468,155
Copper	..	..	57	—	—	..	72,992
Nickle	cwt.	—	—	—	—	4,225	1,892
Lead	cwt.	423	84	—	—	219,050	16,464
Zinc	cwt.	728	235	1	1	725,242	49,652
Tin	cwt.	95	30	—	—	73,245	26,120
Miscellaneous non-ferrous base metals employed in metallergy.	..	..	33	—	—	..	1,803
Manufactures of metals :—							
Ordnance	cwt.	..	12	1	—	..	526
Others	cwt.	..	4,362	6,223	788	..	74,329
Machinery other than electric :—							
Power generating (except electric) machinery	..	..	73	..	346	..	78,875
Agricultural machinery and implements ..	..	..	60	..	1	..	1,597
Tractors other than steam	No.	—	—	..	1	1,148	7,965
Others	..	..	4,851	..	146	..	764,870
Electric machinery, apparatus and appliances ..	..	..	7,934	..	304	..	287,773

TABLE 39·2—*concld.*

Value in thousands of rupees

Articles.	Unit of quantity.	Exports.		Re-Exports.		Imports	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Transport equipments :—							
Railway vehicles	Ton	1	2	..	—	..	1,63,042
Jeep and landrover	Ton	—	—	—	—	74	619
Motor cycles	No.	—	—	—	—	827	476
Motor scooters	No.	—	—	—	—	5	20
Other road and motor vehicles	..	..	106	..	70	..	1,83,604
Bicycles	No.	2	—	—	—	30,932	3,291
Other road vehicles other than motor vehicles	..	..	150	—	—	..	6,220
Aircraft	..	—	—	..	1,437	..	8,240
Ships and boats	..	—	—	..	12	..	3,155
Prefabricated buildings, sanitary, plumbing, heating and lighting fixtures and fittings.	..	..	231	—	—	..	7,956
Furnitures and fixtures	..	..	500	—	—	..	331
Travel goods and handbags and similar articles	..	..	545	—	—	..	50
Clothing :—							
Clothig except fur clothing	..	..	832	—	—	..	295
Fur clothing not including hats, caps or gloves	..	..	—	—	—	—	—
Foot wear :—							
Foot wear, all leather	Pair	599,282	11,775	—	—	..	3
Foot wear, rubber soled with leather uppers	Pair	705,629	3,675	—	—	—	—
Foot wear, rubber soled with canvas uppers	Pair	1,573,801	3,491	—	—	4	—
Others	Pair	481,409	1,567	—	—	..	32
Professional, scientific and controlling instruments ; photographic and optical goods, watches and clocks :—							
Binoculars excluding opera glasses	No.	—	—	—	—	717	38
Microscope	No.	—	—	—	—	2,398	1,246
Optical glass blanks	cwt.	—	—	—	—	282	113
Spectacles	..	—	—	—	—	..	1
Spectacles frames	Doz	95	5	—	—	5,884	54
Telescope	No.	—	—	—	—	2	83
Spectacle lenses	No.	—	—	—	—	144,482	25
Other optical instruments and appliances	..	..	6	—	—	..	597
Cinema talkie apparatus and equipments	No.	—	—	—	—	307	161
Parts and accessories of cinema projecting apparatus	..	—	8	..	15	..	115
Parts of sound recording apparatus	..	..					14
Blood pressure instruments	No.	1	—	—	—	1,158	29
Clinical thermometers	Doz.	—	—	—	—	32,280	108
Dental instruments and apparatus (excluding artificial teeth).	..	—	—	—	—	..	149
Taximeter	No.	—	—	—	—	129	41
Mathematical instuments	No.	35,206	43	—	—	6,641	220
Seismographic instruments	Na.	—	—	—	—	50	9
Films (other than cinematographic) plates and paper for photography.	..	—	—	—	—	..	2,727
X-ray films—sensitised	Sq. ft.	—	—	—	—	1,469,996	1,752
Watches	No.	2	1	—	—	236	12
Wrist watches	No.	—	—	192	27	150,291	5,224
Others	..	..	286	..	94	..	15 493
Miscellaneous manufactured articles, n.e.s. :—							
Musical instruments, phonographs and phono graph records	..	..	1,310	..	1	..	1,087
Printed matter	..	..	3,154	—	217	..	5,026
Matches	Gross	—	—	—	—	25	—
Sport goods	..	..	347	—	—	..	334
Others	..	..	265	..	1	..	7,412
Postal packages not classified according to kind	..	—	—	—	—	..	8,495
Live animals (not far food)	No.	..	1,152	7	1	..	236
Returned goods and special transactions	..	..	4,842	..	3,650	..	8,799

Sources : Annual Statistics of the foreign trade of India by customs zones.

TRADE AND COMMERCE

Arrivals and despatches of jute goods to and from Calcutta

TABLE 39·3

Commodity	1959	1960	1961
Arrival of—			
Raw jute–			
000, Bales	6,153	5,354	5,649
000, Metric tons	1,116·1	989·1	1,025·0
Despatch of—			
(1) Jute goods (000, Metric tons)—			
(*a*) Export out of India—			
Total	878·2	796·4	713·1
Hessian	434·5	395·5	335·7
Sacking	385·1	327·2	286·7
Others	58·6	73·7	90·7
(*b*) Local purposes—			
Total	235·8	275·2	278·1
Hessian	25·5	33·6	36·4
Sacking	183·4	215·9	209·9
Others	26·9	25·7	31·8

Source : Monthly Summary of Jute and Gunny Statistics.

Note.—The figures are compiled by the Bengal Chamber of Commerce and Industry from all Railways, Steamship Companies, Calcutta Canal Subdivision and all other sources. The figures do not include Pakistan Jute in Bond via Calcutta.

Arrivals of some selected articles in Calcutta

TABLE 39·4 Metric tons.

Items	1958	1959	1960	1961
Cereals and pulses	461,031	785,054	569,962	295,319
(*a*) Paddy	25,247	86,947	105,559	50,326
(*b*) Rice	177,426	408,542	326,638	107,181
(*c*) Atta and maida	1,001	15	110	264
(*d*) Wheat	140,294	165,670	55,479	45,515
(*e*) Barley	1,709	1,796	751	1,370
(*f*) Gram	2,585	3,130	684	520
(*g*) Other grains and pulses	112,769	118,954	80,741	90,143
Sugar	143,300	153,324	144,609	225,944
Tea	19,323	27,650	12,538	20,312
Coal and coke	4,524,541	4,346,184	4,232,728	4,052,397
Timber	181,984	185,005	185,703	197,074
Building materials	402,283	489,739	598,637	549,125
Fish—	31,602†	44,187	44,881	42,615
(*a*) By rail and steamer	21,137†	27,261	32,866	28,555
(*b*) By all routes including rail and steamer	31,602†	44,187	44,881	42,615
Industrial raw materials	1,128,187	1,112,196	1,159,102	871,025
(*a*) Tobacco	12,037	7,193	6,910	6,536
(*b*) Oilseeds	155,315	178,936	192,405	219,567
(*i*) Rape and mustard	151,470	173,964	187,569	217,949
(*ii*) Other oilseeds (1)	3,845	4,972	4,836	1,618
(*c*) Raw jute	259,088	299,264	250,900	257,051
(*d*) Cotton	30,668	20,938	14,456	17,790
(*e*) Hides and skins	25,353	30,208	22,291	15,440
(*f*) Iron ore	618,546	552,513	648,868	331,024
(*g*) Mica	128	79	149	109
(*h*) Lac	11,031	7,990	6,231	5,120
(*i*) Bones	16,021	15,075	16,892	18,388

Sources : (1) Calcutta Price Current and Money Market Report.
(2) Director of Fisheries, Government of West Bengal.

(1) Other oilseeds include Castor, Til, Groundnut and Mowha.

Notes. (*1*) The figures of all items except for "fish" relate to arrivals of produce and minerals by the Eastern Railway at Howrah, Shalimar and all Calcutta Stations including Kidderpore Docks and the South Eastern Railway at Shalimar, Ramkristopore, and all other Calcutta Stations including Kidderpore Docks and the Bengal and Assam Steamship Company into Calcutta.

(*2*)—The figures of "fish" relate to arrivals at Calcutta and Howrah Municipal areas.

† Relating to nine months.

TRADE AND COMMERCE

Inland (Rail and River borne) Trade for West Bengal

Quantity exported from West Bengal

TABLE 39·5.

Articles.	Unit of quantity.	Year.†	Exported to—									
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Provinces and Berar).	Bombay.	Madras.	Andhra Pradesh.	Kerala.
1. Animals-Livestock ..	Nos. ..	1958	142	41,955	221	729	118	47	—	168	..	..
		1959	2,030	49,477	267	614	264	97	2	64	..	..
		1960	311	43,936	388	904	3,458	47	43	—	..	..
		1961	553	46,626	263	958	304	30	21	84	71	—
2. Bones	Mds. ..	1958	—	—	—	620	600	—	550	34,227	..	..
		1959	1,665	900	1,633	1,731	1,200	—	—	4,151	..	..
		1960	926	—	—	1,902	—	300	—	19,297	..	..
		1961	11	957	—	112	—	96	1	2,771	—	—
3. Cement	00, mds.	1958	3,196	1,709	286	22	—	1	5	—	..	..
		1959	2,038	628	304	259	—	19	10	1	..	..
		1960	102	776	72	21	18	29	22	—	..	..
		1961	5,065	28,686	9,344	11,920	—	11,033	681	—	419	—
4. Coal and coke ..	000, mds.	1958	954	34,820	14	23,951	5,274	479	13,382	357	..	..
		1959	451	33,351	312	28,682	7,307	881	27,760	989	..	..
		1960	449	33,824	576	37,189	8,950	657	23,292	944	..	..
		1961	199,208	13,323,685	629,510	23,801,069	7,810,302	2,266,723	10,020,746	210,135	2,328,533	20,698
5. Coffee	Mds. ..	1958	20	399	35	459	—	29	9	3	..	..
		1959	84	64	8	199	1	8	3	373	..	..
		1960	348	45	—	5	9	—	67	103	..	..
		1961	199	8	—	—	1	—	22	2	11	—
6. Cotton twist and yarn	Mds. ..	1958	38,585	18,708	13,534	26,771	83	1,312	570	886	..	..
		1959	29,059	9,152	12,788	12,180	219	356	1,939	578	..	..
		1960	65,270	12,391	7,074	13,026	193	938	7,771	2,221	..	..
		1961	29,780	5,095	7,115	4,405	92	803	1,475	8	126	1
7. Cotton piece-goods ..	Mds. ..	1958	74,835	72,293	37,538	57,319	2,432	3,190	4,147	634	..	..
		1959	46,598	37,149	23,303	44,245	3,034	2,475	2,054	765	..	..
		1960	128,866	33,400	25,795	41,113	1,111	3,493	4,362	3,268	..	..
		1961	47,797	13,498	12,185	18,376	1,616	3,627	2,508	486	459	79
8. Dyes and tans—Myrobalans.	Mds. ..	1958	20	—	—	1,109	—	—	—	—	..	..
		1959	—	18	—	23	—	—	—	—	..	..
		1960	85	—	—	—	—	—	—	—	..	..
		1961	42	36	—	—	—	9	10	616	—	—
9. Fruits dried ..	Mds. ..	1958	1,721	35,580	1,547	1,876	1,481	1,867	722	69	..	..
		1959	678	7,697	1,070	1,372	3,176	334	23	—	..	..
		1960	1,189	13,699	1,051	3,381	4,983	422	7	131	..	..
		1961	704	8,112	541	1,261	3,960	880	39	—	8,711	—
10. Glass	Mds. ..	1958	11,701	50,265	8,035	26,883	8,546	6,014	121,256	102,983	..	..
		1959	9,874	35,139	6,193	31,268	24,255	11,557	128,394	117,460	..	..
		1960	7,609	38,242	7,661	38,117	18,961	8,039	112,614	115,831	..	..
		1961	2,774	13,634	5,954	15,182	7,053	3,660	40,093	28,039	8,691	4,340
11. Grain pulse and flour—		1958	709	366	106	20	—	—	—	5	..	..
(i) Gram and gram products.	00, mds.	1959	616	249	141	268	—	1	2	127	..	..
		1960	251	168	107	23	—	—	—	281	..	..
		1961	8,364	4,202	5,105	560	—	42	517	1,276	4,182	2,240

†Ending in March.

TABLE 39·5—*contd.*

Articles.	Unit of quantity.	Year.†	Exported to—					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu)	Other States.	Total.
1. Animals—Livestock ..	Nos.	1958	1	—	—	—	87	48,468
		1959	5	—	—	—	145	52,965
		1960	1	—	—	—	111	49,199
		1961	..	..	26	—	42	48,978
2. Bones	Mds.	1958	—	—	1,249	—	58,921	96,167
		1959	—	—	—	—	4,517	15,797
		1960	—	—	624	—	2,508	25,552
		1961	..	..	—	—	82	4,080
3. Cement	00, mds. ..	1958	57	9	—	—	1,583	6,958
		1959	211	12	—	—	89	4,171
		1960	100	48	10	—	151	1,349
		1961	..	..	1,089	—	24,961	93,148
4. Coal and coke ..	000, mds. ..	1958	3,941	1,923	125	1	21,121	106,042
		1959	5,090	1,989	817	1	6,225	123,804
		1960	6,963	1,992	633	1	30,452	145,322
		1961	..	..	997,913	585	11,524,235	72,623,642
5. Coffee	Mds.	1958	—	23	—	—	1	978
		1959	4	—	—	—	—	744
		1960	—	—	—	—	35	613
		1961	..	..	—	—	1	244
6. Cotton twist and yarn ..	Mds.	1958	239	29	1	7	949	101,614
		1959	194	51	3	—	2,333	68,852
		1960	291	—	—	—	140	110,215
		1961	..	..	5	—	22	48,927
7. Cotton piece-goods ..	Mds.	1958	569	30	29	4	30,445	238,465
		1959	934	713	60	—	15,960	177,290
		1960	1,244	236	157	4	11,544	254,593
		1961	..	..	85	—	37,418	138,134
8. Dyes and tans—Myrobalans	Mds.	1958	—	—	—	—	—	1,129
		1959	—	—	—	—	—	41
		1960	—	—	—	—	—	85
		1961	..	..	—	—	—	713
9. Fruits, dried	Mds.	1958	302	211	—	—	4,073	49,449
		1959	—	5	—	—	2,492	16,847
		1960	11	—	—	38	2,603	27,510
		1961	..	..	—	—	2,011	26,219
10. Glass	Mds.	1958	4,419	2,295	27,504	9	130,430	502,490
		1959	5,582	7,390	52,257	80	195,142	624,591
		1960	8,499	4,229	35,202	119	163,052	558,175
		1961	..	..	15,589	35	41,608	187,547
11. Grain, pulse and flour—								
(1) Gram and gram products	00, mds. ..	1958	—	3	1 —	—	64	1,273
		1959	6	—	8	—	96	1,514
		1960	—	—	—	—	138	968
		1961	..	..	—	—	706	27,186

†Ending in March.

TRADE AND COMMERCE

TABLE 39·5—*contd.*

Articles.	Unit of quantity.	Year.†	Exported to—									
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.	Andhra Pradesh	Kerala
11. Grain, pulse and flour—*concld.*												
(*iii*) Pulses other than gram and gram products.	00, mds.	1958	4,675	564	388	245	115	13	1	29	..	..
		1959	4,278	424	384	455	132	16	35	28	..	..
		1960	2,388	265	598	1,291	44	131	209	578	..	..
		1961	111,734	42,662	31,805	9,194	1,613	654	2,190	871	514	3,691
(*iiii*) Maize, jowar, bajra and millets other than jowar and bajra.	Mds. ..	1958	—	1,452	—	351	8,880	1	—	—	..	..
		1959	—	5,660	—	43,606	—	197	574	—	..	..
		1960	94	4,626	—	5,921	—	—	—	2	..	..
		1961	—	359	10	125	—	6	1,451	—	109	—
(*iv*) Rice in the husk ..	Mds. ..	1958	172,578	117,781	6,607	4,634	458	16	128	450	..	..
		1959	—	5,626	1,547	—	483	—	3,088	—	..	..
		1960	—	5,097	1,911	4	—	—	68	544	..	..
		1961	745	1,961	3,172	—	—	—	337	—	—	—
(*v*) Rice not in the husk.	00, mds.	1958	5,153	10,778	237	407	7,603	125	1,278	171	..	..
		1959	4,071	13,042	66	2,796	323	66	197	87	..	..
		1960	7,696	2,462	8	826	1,447	131	192	148	..	..
		1961	197,194	648,067	4,695	9,483	1,370	2,543	4,247	1,019	1,617	—
(*vi*) Wheat ..	00, mds.	1958	3,870	35,764	1,769	10,064	34	16	3	28	..	..
		1959	5,943	46,459	2,568	31,918	4,394	6	2	—	..	..
		1960	11,076	42,251	5,519	57,956	267	34	71	2	..	..
		1961	1,199,986	2,211,288	142,796	1,779,358	518	1,728	157	—	389	—
(*vii*) Wheat flour ..	Mds. ..	1958	400,508	126,804	56,432	876	—	7	—	1,326	..	..
		1959	236,397	79,350	70,457	1,096	—		—	—	..	..
		1960	246,232	107,551	113,642	516	—	861	—	—	..	..
		1961	49,668	38,718	46,360	1	—	430	—	—	465	—
(*viii*) Other sorts ..	Mds. ..	1958	1,329	30,124	1,238	1,855	5,816	72	124,222	12,844	..	..
		1959	2,029	148,776	888	62,181	—	371	575	8,123	..	..
		1960	7,888	124,164	21,311	226,279	—	1	630	6,019	..	..
		1961	142	3,490	808	4,429	29	247	212	269	290	—
12. Hemp, Indian and other fibres (excluding jute).	Mds. ..	1958	1,664	585	—	1,850	11	1	157	66	..	..
		1959	68	1,028	158	5,683	—	130	30	347	..	..
		1960	361	1,081	254	1,036	—	159	29	15	..	..
		1961	274	279	—	221	—	1	70	280	5	—
13. Hides raw ..	Mds. ..	1958	297	3,280	4	1,122	47	57	536	259,442	..	
		1959	—	1,896	293	4,452	125	2	82	192,170	..	..
		1960	6,229	2,367	—	2,382	1,006	—	934	260,550	..	..
		1961	—	4,203	10	1,288	190	—	224	68,294	172	—
14. Skins, raw ..	Mds. ..	1958	—	57	—	1	7	19	423	28,846	..	..
		1959	—	35	—	78	1,111	8	80	18,837	..	..
		1960	—	189	—	26	—	36	31	33,867	..	..
		1961	—	11	—	8	7	13	53	6,798	—	—
15. Hides and skins tanned and leather.	Mds. ..	1958	1,710	3,860	94	21,361	7,554	5,189	27,588	16,353	..	..
		1959	267	1,980	27	18,792	7,772	3,519	16,490	16,365	..	..
		1960	814	2,290	—	6,055	3,804	1,377	11,469	19,060	..	..
		1961	78	1,458	234	2,605	1,951	865	6,052	4,955	2,646	154

†Ending in March.

TABLE 39·5—*contd.*

Articles.	Unit of Quantity.	Year.†	Exported to—					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's territory).	Mysore	Kashmir (including Jammu).	Other States.	Total.
11. Grain, pulse and flour—*concld.*–								
(ii) Pulses other than gram and gram products.	00, mds. ..	1958	—	—	—	—	625	6,656
		1959	—	5	12	—	1,114	6,883
		1960	—	— 63	5	—	987	6,559
		1961	..	..	—	—	15,195	220,128
(iii) Maize, jowar, bajra and millets other than jowar and bajra.	Mds.	1958	—	777	—	—	12	11,473
		1959	—	—	1	—	708	50,740
		1960	—	7	—	—	2	12,759
		1961	..	..	—	—	—	2,060
(iv) Rice in the husk ..	Mds. ..	1958	—	57	—	—	108,903	406,607
		1959	—	—	—	—	19,648	30,392
		1960	—	—	—	—	365,082	372,706
		1961	..	..	—	—	25,830	31,545
(v) Rice not in the husk ..	00, mds. ..	1958	8	30	6	—	4,134	29,920
		1959	21	33	27	—	8,028	28,757
		1960	6	71	183	—	839	18,609
		1961	..	..	8	307	60,503	931,048
(vi) Wheat .. .	00, mds. ..	1958	—	—	—	—	233	51,781
		1959	—	397	—	—	3,571	95,293
		1960	15	20	—	11	9,193	126,455
		1961	..	..	—	—	101,393	5,437,618
(vii) Wheat flour ..	Mds.	1958	—	—	—	—	24,274	609,912
		1959	—	—	—	—	13,986	401,337
		1960	—	2	—	—	1,143	469,917
		1961	..	..	—	—	95	135,732
(viii) Other sorts ..	Mds.	1958	2,050	15	1,088	—	33,787	214,440
		1959	—	14	—	—	351	223,256
		1960	—	91	—	—	422	386,755
		1961	..	..	—	—	6	9,922
12. Hemp, Indian and other fibres (excluding jute).	Mds. . ..	1958	—	—	30	—	211	4,575
		1959	357	163	18	—	110	8,092
		1960	—	114	7	—	28	3,079
		1961	..	..	—	—	11	1,141
13. Hides, raw	Mds.	1958	—	4	—	—	1,859	266,648
		1959	27	36	—	—	99,422	298,505
		1960	31	51	1,102	17	1,483	277,152
		1961	..	..	266	—		69,747
14. Skins, raw ..	Mds.	1958	7	—	—	—	11	29,871
		1959	—	811	—	—	13	20,973
		1960	—	—	—	—	—	34,149
		1961	..	..	—	—	1	6,891
15. Hides and skins tanned and leather.	Mds.	1958	2,553	2,198	3,342	159	4,548	96,454
		1959	1,951	5,118	5,170	262	6,373	84,066
		1960	2,221	10,509	628	80	6,091	63,898
		1961	..	..	1481	11	500	22,990

†Ending in March.

TRADE AND COMMERCE

TABLE 39·5—*contd.*

Articles.	Unit of quantity.	Year.†	Exported to—									
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras	Andhra Pradesh	Kerala
16. Jute, raw	00, mds. ..	1958	5	66	—	189	6	18	49	—	..	..
		1959	7	155	—	36	1	38	6	—	..	..
		1960	41	260	—	327	14	179	21	—	..	..
		1961	63	1,018	660	7,088	19	7,448	1,234	—	9,818	—
17. Gunny bags and cloth.	00, mds. ..	1958	272	2,875	560	3,694	1,768	3,153	2,881	1,384	..	..
		1959	190	3,407	849	3,180	1,339	2,613	1,640	548	..	..
		1960	420	4,585	835	3,472	1,019	2,074	1,060	256	..	..
		1961	8,137	167,229	75,779	191,277	71,559	159,123	69,090	5,122	57,337	117
18. Iron and steel bars, sheets, girders and others, etc.	00, mds. ..	1958	2,991	51,461	14,308	18,412	11,826	18,364	26,152	18,672	..	..
		1959	4,056	49,811	18,562	26,824	10,781	19,570	31,685	20,556	..	..
		1960	12,454	37,974	19,177	22,523	12,143	14,646	38,382	26,996	..	..
		1961	702,478	2,144,001	807,313	609,007	707,072	772,147	2,415,518	911,164	750,133	101,510
19. Lac and shellac ..	Mds. ..	1958	—	238	—	27	18	134	408	1,159	..	..
		1959	—	3	—	169	189	—	44	190	..	..
		1960	39	52	—	7,160	—	1	18	103	..	..
		1961	38	752	117	32	41	16	72	18	4	2
20. Manganese ore ..	00, mds. ..	1958	—	—	—	—	—	—	—	128	..	..
		1959	—	—	—	—	—	—	—	1	..	..
		1960	2	—	—	—	—	—	6	43	..	..
		1961	—	—	—	—	—	—	—	4,506	—	—
21. Oil cakes ..	00, mds. ..	1958	6	388	47	64	89	16	176	45	..	..
		1959	9	276	50	190	216	5	6	4	..	..
		1960	—	495	46	805	143	3	17	50	..	..
		1961	177	46,283	3,993	9,236	8,239	888	1,645	3,819	9,167	—
Oils—												
(i) Kerosene ..	00, mds. ..	1958	119	33,453	4,812	35,651	99	2,083	—	—	..	..
		1959	207	30,916	34,44	31,261	208	1,422	—	—	..	..
		1960	229	38,004	4,409	36,510	60	1,583	—	—	..	..
		1961	1,712	1,472,957	166,913	1,583,928	—	47,540	445	141	2,314	—
(ii) Vegetable oil—												
(a) Castor ..	Mds. ..	1958	1,206	1,116	674	458	—	5	1,239	—	..	..
		1959	3,210	1,084	370	232	182	11	6	—	..	..
		1960	3,982	3,143	225	576	276	—	—	29	..	..
		1961	2,120	209	196	125	—	34	12	—	2	—
(b) Cocoanut ..	Mds. ..	1958	58,178	11,590	2,354	4,812	10	22	—	1	..	..
		1959	60,940	3,347	1,118	2,810	20	23	—	—	..	..
		1960	63,285	7,452	547	906	—	54	4	—	..	..
		1961	26,270	4,380	414	333	5	104	100	—	197	—
(c) Groundnut ..	Mds. ..	1958	141,344	24,069	2,319	992	396	—	—	—	..	..
		1959	120,293	5,975	1,694	1,105	—	183	904	—	..	..
		1960	95,472	7,515	1,164	394	—	22	429	—	..	..
		1961	41,574	4,991	1,564	1,537	—	116	—	—	2	—
(d) Others ..	Mds. ..	1958	103,256	19,448	15,001	2,168	124	2,789	1,117	713	..	..
		1959	79,726	21,793	8,060	3,724	2,939	1,023	57	1,337	..	..
		1960	66,486	36,020	6,061	2,709	3	2,237	319	3,327	..	..
		1961	41,313	20,755	4,520	2,039	8	1,116	1,863	1,349	41	—

†Ending in March.

TABLE 39·5—*contd.*

Articles.	Unit of Quantity.	Year†	Exported to—					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's territory).	Mysore.	Kashmir (including Jammu).	Other States.	Total.
16. Jute, raw	00, mds. ..	1958	2	4	1	—	91	381
		1959	4	2	—	—	61	308
		1960	2	—	—	—	160	1,004
		1961	..		—	—	72	27,420
17. Gunny bags and cloth ..	00, mds. ..	1958	1,768	809	435	—	4,416	28,910
		1959	1,856	1,226	455	1	5,206	22,510
		1960	1,872	1,604	151	—	8,670	25,520
		1961	..	..	26,610	—	98,930	930,310
18. Iron and Steel bars, sheets, girders and others, etc.	00, mds. ..	1958	6,342	3,460	2,477	193	27,254	2,01,907
		1959	7,726	4,470	2,775	93	31,514	228,423
		1960	10,496	3,985	2,702	294	43,498	245,270
		1961	..	..	273,748	36,172	919,944	11,150,207
19. Lac and shellac ..	Mds.	1958	9	—	11	—	363	2,447
		1959	—	1	—	—	356	863
		1960	588	—	—	—	537	8,558
		1961	..	..	2	—	11	1,105
20. Manganese ore ..	00, mds. ..	1958	—	—	—	—	16	144
		1959	—	—	—	—	9	10
		1960	—	—	—	—	—	51
		1961	—	—	1	—	—	4,507
21. Oil cakes	00, mds. ..	1958	16		—	—	424	1,227
		1959	—	—	—	—	425	1,181
		1960	2	—	—	—	446	2,012
		1961	..	..	—	—	18,217	101,164
22. Oils—								
(i) Kerosene ..	00, mds. ..	1958	250	2	—	—	259	76,728
		1959	273	—	—	—	793	68,524
		1960	89	—	—	—	1,263	82,097
		1961	..	..	—	—	7,382	3,283,362
(ii) Vegetable oils—								
(a) Castor	Mds.	1958	8	—	—	—	3,966	8,672
		1959	—	—	—	—	676	5,721
	..	1960	19	—	—	—	327	3,577
		1961	..	..	1	—	92	2,791
(b) Cocoanut ..	Mds.	1958	161	—	—	—	3,847	75,970
		1959	8	—	—	—	1,092	69,353
		1960	—	—	—	—	684	72,932
		1961	..	..	—	—	534	32,337
(c) Groundnut ..	Mds.	1958	258	—	—	—	5,695	175,093
		1959	—	—	—	—	1,860	132,014
		1960	—	—	—	—	24,902	129,898
		1961	..	..	—	—	563	50,347
(d) Others . ..	Mds.	1958	—	—	378	—	7,836	152,825
		1959	826	—	207	—	3,248	122,490
		1960	196	—	199	—	2,399	119,956
		1961		..	49	—	1,219	74,267

† Ending in March.

TRADE AND COMMERCE

TABLE 39·5—*contd.*

Articles	Unit of quantity	Year.†	Exported to—									
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar.	Bombay.	Madras.	Andhra pradesh	Kerala.
23. Oilseeds	.. 00, mds.	1958	67	28	39	93	196	1	16	15	..	..
		1959	84	33	30	77	201	—	9	11	..	..
		1960	35	20	32	58	123	—	37	—	..	..
		1961	332	1,325	413	1,902	599	413	5,528	351	137	—
24 Ghee	.. Mds. ..	1958	46	48	278	—	—	105	34	—	..	..
		1959	109	8	—	2	—	31	5,825	—	..	..
		1960	243	69	130	4	4	43	—	—	..	..
		1961	249	102	13	55	—	—	1	—	—	—
25. Rubber, raw	.. Mds. ..	1958	—	1,782	—	732	11	—	—	—	..	..
		1959	7	1	—	267	6	5	—	—	..	..
		1960	—	1,858	—	—	1,338	—	—	—	..	..
		1961	—	694	—	—	34	—	—	—	—	—
26. Salt	.. 00, mds.	1958	9,701	17,232	543	228	—	6	—	—	..	..
		1959	4,271	16,557	267	18	6	7	6	—	..	..
		1960	2,707	18,169	690	28	—	6	—	—	..	..
		1961	274,156	484,880	17,082	2,129	3	476	499	—	214	—
27. Sugar	.. 00, mds.	1958	1,018	137	289	21	1	10	—	1	..	..
		1959	560	172	73	3	7	86	4	24	..	..
		1960	754	125	457	14	—	35	—	3	..	..
		1961	7,900	1,003	1,992	31	170	1,117	573	9,912	12	6,411
28. Tea	00, mds.	1958	5	202	192	1,927	1,537	1,903	5,214	789	..	..
		1959	17	91	155	502	1,618	1,545	4,633	1,112	..	..
		1960	134	65	164	422	1,306	1,353	3,472	1,378	..	..
		1961	4,022	4,663	5,980	5,898	79,201	17,516	201,787	33,187	56,287	10
29. Tobacco, raw	.. Mds. ..	1958	62,261	33,050	35,082	84,893	16	2,076	2,606	54	..	..
		1959	28,711	24,131	25,701	133,892	651	1,488	909	—	..	
		1960	50,591	9,762	26,314	14,747	1	351	3,953	23	..	..
		1961	24,154	11,199	22,592	11,418	1,350	648	365	—	—	—
30. Wood and timber	00, mds.	1958	145	2,144	367	3,488	519	2,129	1,164	301	..	..
		1959	520	1,881	1,318	2,733	705	958	619	88	..	..
		1960	310	3,223	1,305	2,615	848	1,489	720	124	..	..
		1961	35,500	128,101	45,375	114,018	28,444	54,231	44,887	3,888	7,434	34
31. Wool, raw	.. Mds. ..	1958	485	510	—	24,518	26,264	18	235	6	..	..
		1959	—	418	—	13,848	17,743	—	45	—	..	..
		1960	—	628	—	12,624	12,659	1	42	72	..	..
		1961	579	325	—	4,265	8,137	139	5,696	—	1	—

†Ending in March.

TABLE 39·5—*concld.*

Articles.	Unit of quantity.	Year.†	Exported to—					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.	Total.
28. Oilseeds	.. 00, mds. ..	1958	1	—	—	—	58	513
		1959	3	—	—	—	143	591
		1960	1	—	—	—	18	324
		1961	..	..	—	—	3,224	14,224
21. Ghee ..	.. Mds.	1958	—	—	—	—	13	524
		1959	—	—	—	—	126	6,101
		1960	48	—	—	—	—	541
		1961	..	..	—	—	16	436
25. Rubber, raw ..	.. Mds.	1958	—	—	—	—	1,778	4,808
		1959	—	—	—	2	8,115	8,402
		1960	—	—	—	—	1	3,192
		1961	..	..	—	—	709	1,487
..	.. 00, mds. ..	1958	—	5	—	—	904	23,619
		1959	6	6	—	—	1,222	22,876
		1960	—	—	—	—	1,058	23,658
		1961	..	..	—	—	44,686	823,625
Sugar ..	.. 00, mds. ..	1958	6	—	—	—	418	1,901
		1959	11	—	—	—	124	1,063
		1960	37	—	—	—	48	1,473
		1961	..	..	54	—	1,888	31,063
28. Tea ..	.. 00, mds. ..	1958	147	2,089	3	3	2,327	19,288
		1959	94	1,893	11	2	3,132	14,790
		1960	54	1,574	—	2	3,463	13,706
		1961	..	..	253	96	12,491	421,841
29. Tobacco, raw ..	.. Mds.	1958	28	—	274	—	470	220,815
		1959	66	—	4,805	—	106	220,460
		1960	437	—	5,244	—	789	111,707
		1961	..	..	2,112	—	24	73,862
30. Wood and timber	.. 00, mds. ..	1958	125	316	51	—	2,904	13,653
		1959	122	389	14	—	2,676	12,023
		1960	125	16	5	—	3,276	14,056
		1961	..	..	67	—	152,767	614,741
31. Wool, raw ..	.. Mds.	1958	—	—	86	—	1,624	53,746
		1959	—	—	—	—	1,352	33,401
		1960	—	—	—	—	3,336	29,412
		1961	..	..	—	—	523	19,665

† Ending in March.

Source: Accounts Relating to Inland (Rail and River-borne) Trade of India.

Note (1) The units of serial numbers 2 to 31 are given in terms of quintal for the year 1961.

(2) The figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1958.

TRADE AND COMMERCE

Inland (Rail and River-borne) Trade for West Bengal

Quantity imported to West Bengal

TABLE 39·6.

Articles.	Unit of quantity.	Year.†	Imported from.									
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab	Madhya Pradesh (Central Provinces and Berar).	Bombay.	Madras.	Andhra Pradesh.	Kerala.
1. Animals-Livestock ..	Nos. ..	1958	472	133,220	3,443	213,937	18,741	182	38	—	..	..
		1959	90	166,993	3,883	244,703	18,241	201	—	—	..	..
		1960	156	211,343	6,521	262,571	22,709	53	—	—	..	..
		1961	47	182,575	3,783	157,497	31,950	685	— 10	—	112	70
2. Bones	Mds. ..	1958	3,688	213,751	2,460	179,181	12,829	11,925	382	—	..	..
		1959	5,401	283,252	2,687	560,520	32,409	12,010	—	419	..	..
		1960	6,851	273,668	1,619	587,533	55,142	23,966	900	—	..	..
		1961	2,513	125,515	378	139,795	8,904	1,961	354	—	46	314
3. Cement	00, mds.	1958	68	98,765	10,542	30	—	—	—	—	..	..
		1959	1,418	128,462	10,573	145	6	19	1	—	..	..
		1960	33	154,733	21,771	6	—	—	9	—	..	..
		1961	3,782	4,227,939	1,409,251	193,396	—	1,179	6,534	6,667	564	—
4. Coal and coke ..	000, mds.	1958	17	74,042	—	—	—	1	—	—	..	..
		1959	1	95,740	8	2	—	—	—	—	..	..
		1960	11	90,043	5	—	—	—	—	—	..	..
		1961	201	38,960,643	—	220	—	—	—	—	..	—
5. Coffee	Mds. ..	1958	—	—	—	—	—	—	122	2,987	..	..
		1959	—	—	—	—	—	—	560	2,240	..	..
		1960	—	—	—	—	—	—	1,249	2,497	..	..
		1961	—	—	—	—	—	—	470	1,071	86	26
6. Cotton twist and yarn	Mds. ..	1958	—	393	4,363	14,433	18,636	6,330	18,290	181,875	..	..
		1959	241	124	4,412	11,308	39,218	7,626	39,459	74,161	..	..
		1960	—	467	1,918	23,307	24,454	4,421	48,463	76,549		..
		1961	—	56	588	2,998	12,447	20,291	22,999	31,066	540	193
7. Cotton piece-goods ..	Mds. ..	1958	—	5,771	30,115	22,505	1,867	5,029	261,037	22,173	..	..
		1959	641	1,909	47,139	11,631	786	15,290	501,965	14,903	..	..
		1960	40	1,667	59,955	9,186	349	18,214	530,670	16,802	..	..
		1961	21,401	3,654	22,187	2,494	262	15,148	283,799	7,106	1,926	253
8. Dyes and tans-Myrobalans	Mds. ..	1958	—	4,451	8,391	—	—	24,497	1,478	—	..	..
		1959	—	6,579	4,863	915	—	17,358	—	—	..	..
		1960	—	12,499	4,068	—	—	13,806	—	—	..	..
		1961	—	2,853	3,186	—	—	12,712	—	—	—	—
9. Fruits, dried	Mds. ..	1958	1,735	3,060	12,503	1,124	6,921	—	18,223	2,383	..	..
		1959	—	3,303	3,632	36	10,149	17,438	20,673	1,670	..	..
		1960	—	1,672	3,622	5	9,554	—	17,473	5,700	..	..
		1961	—	1,268	3,691	12	1,860	39	10,804	1,531	18,528	106
10. Glass	Mds. ..	1958	143	50,291	2,384	8,861	3	1,849	1,940	241	..	..
		1959	28	48,561	4,846	6,166	100	1,207	1,993	304	..	..
		1960	47	51,545	3,864	7,395	79	1,506	2,243	276	..	..
		1961	29	18,368	4,970	3,903	21	444	1,819	216	256	52
11. Grain, pulse and flour—												
(i) Gram and gram products	00, mds.	1958	24	2,058	456	1,054	4,715	3,155	31	65	..	..
		1959	154	2,809	983	2,104	5,843	2,802	34	93	..	..
		1960	53	1,909	365	4,187	5,354	2,315	51	56	..	..
		1961	946	48,801	31,148	187,843	143,944	268,188	1,464	1,188	14,675	—

†Ending in March.

TABLE 39·6—*contd.*

Articles.	Unit of quantity.	Year.†	Imported from.					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's territory).	Mysore.	Kashmir (including Jammu).	Other States.	Total.
1. Animals.Livestock	.. No.	1958	1,401	—	—	—	3,574	375,008
		1959	1,080	—	—	—	6,019	441,160
		1960	240	—	32	—	6,800	509,924
		1961	..	..	—	—	910	377,639
2. Bones	Mds.	1958	6,005	393	—	—	10,019	440,583
		1959	7,393	688	—	—	24,726	929,460
		1960	8,013	397	1,500	—	17,589	921,073
		1961	..	..	—	—	—	279,370
3. Cement	00, mds. ..	1958	25	—	—	—	18	109,448
		1959	56	—	—	—	134	140,214
		1960	—	—	—	—	389	176,941
		1961	..	..	—	—	—	38,961,064
4. Coal and coke ..	000, mds. ..	1958	—	—	—	—	—	74,060
		1959	—	—	—	—	—	95,751
		1960	—	—	—	—	21	90,085
		1961	..	..	—	—	—	38,961,064
5. Coffee	Mds.	1958	—	—	177	—	—	3,286
		1959	—	—	330	—	—	3,130
		1960	—	—	1,387	—	—	5,138
		1961	..	..	571	—	—	2,224
Cotton twist and yarn ..	Mds.	1958	34	389	354	—	8,096	203,693
		1959	570	105	328	—	1,468	192,215
		1960	1,762	594	657	—	11,932	194,524
		1961	..	..	3,893	—	582	95,598
Cotton piece-goods ..	Mds.	1958	16,214	2,191	4,958	—	3,140	380,400
		1959	13,844	3,134	2,615	—	13,330	627,137
		1960	24,771	4,194	5,968	230	10,492	682,488
		1961	..	..	2,049	—	3,715	363,497
Dyes and tans—Myrobalans	Mds.	1958	37,825	—	—	—	67	76,709
		1959	47,970	—	—	—	100	77,785
		1960	37,964	—	—	—	—	68,337
		1961	..	..	—	—	—	18,751
s, dried	Mds.	1958	—	—	4,904	—	39,911	85,754
		1959	—	—	1,793	—	23,034	81,728
		1960	—	—	7,270	—	50,834	96,130
		1961	..	..	3,497	—	181	41,747
Brass	Mds.	1958	10	33	3	—	250	65,498
		1959	113	—	21	—	656	63,995
		1960	88	579	14	—	779	73,145
		1961	..	..	59	—	220	29,852
Grain, pulse and flour—		1958	525	—	—	—	5,400	17,498
(i) Gram and gram products	00, mds.	1959	327	51	—	—	7,535	22,825
		1960	713	22	—	5	7,592	23,577
		1961	..	..	—	—	65,784	763,981

†Ending in March.

TRADE AND COMMERCE

TABLE 39·6—*contd.*

Articles.	Unit of quantity.	Year†	Imported from									
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Provinces and Berar).	Bombay.	Madras.	Andhra Pradesh.	Kerala.
11. Grain, pulse and flour (*contd.*)												
(iv) Pulses other than gram 00, mds. and gram products.		1958	280	5,032	1,203	17,235	2,400	5,796	208	146	..	..
		1959	145	9,548	348	15,223	8,630	2,964	614	2,020	..	..
		1960	254	12,721	815	18,353	3,645	6,515	662	72	..	..
		1961	17,885	322,881	36,277	636,594	56,796	403,732	58,838	46,823	54,398	—
(v) Maize, jowar, bazra and Mds. millets other than jowar and bazra.	..	1958	17,009	37,053	1,121	9,503	12,427	5,283	1,179	—	..	..
		1959	6,049	20,198	816	11,869	26,979	13,271	—	3,820	..	..
		1960	2,023	26,323	287	18,942	8,647	14,914	2,192	2,198	..	..
		1961	9,904	2,797	339	4,953	7,883	5,434	199	—	—	—
(vi) Rice in the husk ..	Mds. ..	1958	18,346	42,232	494,924	186,594	7,914	139,952	—	—	..	..
		1959	—	1,401	6,303	2,253	552	8,790	2,738	—	..	..
		1960	—	113,349	3,041,069	989	—	314,356	—	—	..	..
		1961	155	16,195	1,677,343	1,519	—	261,573	—	—	1,794	—
(vii) Rice not in the husk. ..	00, mds. ..	1958	297	2,243	12,541	3,055	265	9,049	66	256	..	..
		1959	192	1,651	5,269	2,123	797	20,404	16	236	..	..
		1960	45	4,917	35,662	191	420	81,529	71	686	..	..
		1961	1,308	31,339	1,624,360	262,221	43,112	1,525,671	1,606	403	25,210	—
(viii) Wheat ..	00, mds. ..	1958	9	501	7	1,935	1,000	49	85	6	..	..
		1959	169	327	—	754	4	1	361	2,678	..	..
		1960	33	130	—	29	23	12	7,353	8,001	..	..
		1961	331	58,358	—	1,166	33,735	—	203	41,223	793,652	—
(viii) Wheat flour ..	Mds. ..	1958	1,551	48,940	—	21,173	2,757	118	—	—	..	..
		1959	3,961	11,198	—	1,516	3,153	—	303	5,853	..	..
		1960	812	731	—	496	1,411	103	7,673	17,074	..	..
		1961	2,146	844	—	140	758	—	2,230	—	—	—
(viii) Other sorts ..	Mds. ..	1958	—	37,350	3,894	13,797	58,497	22,786	48	17,206		..
		1959	5,523	80,800	330	34,672	49,955	10,698	4,690	4,981	..	..
		1960	292	65,081	2,998	25,989	57,151	14,640	276	9,696	..	..
		1961	3,112	5,167	310	8,904	25,570	6,705	1,510	6,242	1,797	—
12. Hemp, Indian and other fibres (excluding jute). ..	Mds. ..	1958	—	4,134	25,382	162,070	161	30,590	11,090	—	..	..
		1959	—	9,465	17,704	150,532	—	29,162	42,269	—	..	
		1960	—	19,664	19,400	198,374	—	45,407	40,103	—	..	
		1961	411	6,185	9,367	71,038	644	13,695	26,513	—	2,222	
13. Hides, raw ..	Mds. ..	1958	39,869	254,626	9,737	53,278	1,453	518	649	8	..	
		1959	87,879	343,724	16,310	90,171	79	436	1,303	115	..	
		1960	81,320	355,470	17,849	79,233	—	903	454	118	..	.
		1961	22,327	137,636	9,022	19,527	158	296	653	62	1,762	—
14. Skins, raw ..	Mds. ..	1958	539	21,240	4,803	21,610	1	51	252	105	..	..
		1959	3,940	24,711	3,013	14,029	6	—	1	230	..	..
		1960	12,764	31,031	1,696	10,751	26	94	—	106	..	..
		1961	4,006	7,592	245	2,770	—	51	231	242	412	—
15. Hides and skins—tanned Mds. and leather. ..		1958	—	2,678	128	6,637	30	9	64	779	..	..
		1959	26,324	555	108	6,151	9	—	964	643	..	..
		1960	1,191	59	157	3,295	30	—	333	1,183	..	..
		1961	—	232	30	175	1	—	259	1,152	1,371	—

†Ending in March.

TABLE 39·6—*contd.*

Articles.	Unit of quantity.	Year†.	Imported from.					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central (India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.	Total.
11. Grain, pulse and flour (*contd.*)—								
(*iv*) Pulses other than gram and gram products.	00, mds. ..	1958	2,102	405	—	—	1,986	36,788
		1959	1,117	1,928	—	—	3,914	41,441
		1960	2,748	1,766	6	—	2,761	50,318
		1961	..	..	208	114	32,452	1,666,448
(*v*) Maize, jowar, bazra and millets other than jowar and bazra.	Mds. ..	1958	2,304	1,117	—	—	5,794	92,790
		1959	36,021	11,434	—	—	41,256	171,713
		1960	5,368	3,654	—	—	7,126	92,169
		1961	..	..	—	—	415	32,373
(*vi*) Rice in the husk ..	Mds. ..	1958	2,531	1,930	—	—	42,412	936,885
		1959	12,932	5,427	—	—	2,423	42,819
		1960	2,4702	—	—	—	—	39,94,465
		1961	..	..	—	—	187	2,159,266
(*vii*) Rice not in the husk ..	00, mds. ..	1958	193	261	—	—	3,623	36,849
		1959	132	60	—	—	6,641	37,526
		1960	969	3,111	—	1	1,711	129,813
		1961	..	..	—	—	1,043	3,516,173
(*viii*) Wheat ..	00, mds. ..	1958	99	119	—	—	1,253	5,063
		1959	237	4,778	16	—	22,162	31,990
		1960	1,238	896	—	—	20,485	28,200
		1961	..	..	—	—	2	929,169
(*viii*) Wheat flour ..	Mds. ..	1958	—	—	—	—	535	75,074
		1959	—	—	—	—	—	26,484
		1960	—	—	—	—	240	28,545
		1961	..	..	—	—	322	6,430
(*viii*) Other sorts ..	Mds. ..	1958	1,327	—	—	—	41,091	195,996
		1959	7,137	—	—	—	77,473	276,309
		1960	2,725	—	—	—	41,755	220,593
		1961	..	..	—	—	6,036	65,353
Hemp, Indian and other fibres (excluding jute).	Mds. ..	1958	840	590	—	—	11,160	246,017
		1959	2,506	—	—	—	6,364	258,002
		1960	—	—	—	—	—	322,945
		1961	..	..	143	—	4,346	134,564
Jute, raw ..	Mds. ..	1958	5	5	—	—	3,115	362,758
		1959	67	—	—	—	4,313	544,397
		1960	142	—	—	—	7,132	542,626
		1961	..	..	—	—	1,102	192,545
Skins, raw ..	Mds. ..	1958	—	—	—	—	2,481	51,082
		1959	—	7	—	—	3,192	49,129
		1960	—	—	—	—	1,368	57,836
		1961	..	..	—	—	440	15,989
Hides and skin-tanned and leather.	Mds. ..	1958	2	—	—	—	3,640	13,966
		1959	104	—	—	—	4,470	39,328
		1960	87	—	—	—	1,557	8,397
		1961	..	..	—	—	123	3,348

† Ending in March.

TRADE AND COMMERCE

TABLE 39·6—*contd.*

Articles.	Unit of quantity.	Year†.	Imported from.									
			Assam.	Bihar.	Orissa.	Uttar Pradesh	Punjab	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.	Andhra Pradesh	Kerala.
16. Jute, raw ..	00, mds. ..	1958	28,825	42,770	4,334	1,330	—	61	9	—	..	..
		1959	33,133	73,776	3,810	2,248	2	82	—	—	..	..
		1960	21,519	90,029	2,427	1,657	—	18	—	—	..	..
		1961	662,879	1,966,007	81,137	53,696	2,773	3,966	—	—	91,035	—
17. Gunny bags and cloth	00, mds. ..	1958	50	357	105	33	—	24	4	9	..	..
		1959	442	241	60	58	1	8	2	22	..	..
		1960	45	311	65	75	1	20	—	1	..	..
		1961	3,072	80,628	8,078	7,468	13	5,159	1,303	2,010	291	—
18. Iron and steelbars, sheets, girders and others.	00, mds. ..	1958	169	39,605	959	426	2	74	194	123	..	..
		1959	1,305	45,595	2,022	621	18	187	1,100	117	..	..
		1960	243	60,318	2,587	706	49	996	691	119	..	..
		1961	28,999	3,118,159	261,769	75,573	4,889	64,265	28,789	28,028	1,278	13
19. Lac and shellac ..	Mds. ..	1958	6,803	13,035	2,271	6,356	—	201,214	607	—	..	..
		1959	6,051	550	782	6,281	—	15,152	2,696	—	..	..
		1960	2,941	1,423	2,040	12,582	—	160,835	1,702	—	..	..
		1961	710	617	244	20,34	—	65,780	13,319	—	—	—
20. Manganese ore ..	00, mds. ..	1958	—	50,364	1,226	—	—	—	—	—	..	..
		1959	30,219	—	1,255	—	—	—	—	—	..	..
		1960	—	49,260	2,133	—	—	3,179	—	—	..	..
		1961	—	1,758,878	1,510,026	—	—	234	1,878	5,614	15,254	—
21. Oil cakes ..	00, mds. ..	1958	1,301	2,670	10	2,912	354	2,481	55	—	..	..
		1959	3,419	3,597	12	2,518	206	2,667	162	—	..	..
		1960	2,841	5,582	42	7,693	513	3,256	141	—	..	..
		1961	103,832	162,715	4,179	121,204	17,587	83,284	15,090	—	430	—
22. Oils.—												
(i) Kerosene ..	00, mds. ..	1958	538	192	—	3	—	—	12	—	..	..
		1959	457	594	—	16	—	—	—	—	..	..
		1960	181	943	—	20	—	—	41	—	..	..
		1961	4,501	57,744	21	907	—	—	34	—	110	—
(ii) Vegetable oils—												
(a) Castor ..	Mds. ..	1958	15	3,415	—	6,569	—	—	47	15	..	
		1959	21	2,560	572	398	—	3,260	358	—	..	
		1960	2	1,453	—	11,613	—	369	2,816	—	..	
		1961	—	203	—	710	—	3,035	1,950	—	479	
(b) Cocoanut ..	Mds. ..	1958	67	6,875	59	1,266	—	—	135	5,124	..	
		1959	164	2,827	—	340	—	1,293	1,733	8,761	..	
		1960	14	1,799	—	605	—	—	6,623	1,095	..	
		1961	—	236	—	30	—	2	1,170	1,188	69	19,5
(c) Groundnut	Mds. ..	1958	409	8,780	38	34,753	2,950	12,036	37,855	331,077	..	..
		1959	—	2,050	137	34,699	—	49,355	71,793	140,804	..	..
		1960	—	2,108	—	74,542	—	20,167	117,186	51,632	..	..
		1961	—	283	193	35,485	—	11,427	69,288	15,657	109,331	2,055
(d) Others] ..	Mds. ..	1958	2,172	23,504	4,768	197,393	430	19,730	2,236	—	..	..
		1959	617	29,016	3,159	289,241	2,962	23,239	2,561	973	..	..
		1960	523	22,415	9,850	356,466	2,399	13,718	1,889	378	..	..
		1961	305	5,717	3,834	114,854	1,200	25,295	10,226	11	2,899	100

† Ending in March

TABLE 39·6—*contd.*

Articles.	Unit of quantity.	Year†.	Imported from.					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.	Total.
16. Jute, raw	.. 00, mds. ..	1958	33	—	—	—	10,654	88,016
		1959	—	—	—	—	10,391	128,442
		1960	—	—	—	—	6,835	122,485
		1961	—	—	343	—	175,287	3,037,123
17. Gunny bags and cloth	.. 00, mds. ..	1958	8	—	—	—	45	635
		1959	—	4	—	—	33	871
		1960	—	—	—	—	67	585
		1961	—	—	—	—	1,655	109,672
18. Iron and steel bars, sheets, girders and others.	00, mds. ..	1958	21	1	13	—	59	41,646
		1959	—	—	17	—	127	51,109
		1960	173	—	29	—	82	65,998
		1961	—	—	10,387	52	4,163	3,630,314
19. Lac and shellac	.. Mds. ..	1958	28,541	—	—	—	3	258,880
		1959	7,886	—	—	—	11	175,409
		1960	12,923	—	—	121	85	194,652
		1961	—	—	—	—	—	87,704
20. Manganese ore	.. 00, mds. ..	1958	—	—	—	—	—	51,590
		1959	—	—	—	—	—	31,474
		1960	—	—	6	—	26	54,604
		1961	—	—	702	—	—	3,293,186
21. Oil cakes	.. 00, mds. ..	1958	447	—	—	—	1,155	11,385
		1959	431	38	—	—	444	13,494
		1960	171	13	—	—	300	20,552
		1961	—	—	—	—	3,447	511,769
22. Oils—								
Kerosene	.. 00, mds. ..	1958	—	—	—	—	—	745
		1959	—	—	—	—	—	1,067
		1960	—	—	—	—		1,191
		1961	—	—	—	—	—	63,317
(ii) Vegetable oils—								
(a) Castor	.. Mds. ..	1958	—	813	—	—	135	11,009
		1959	—	—	—	—	1	7,170
		1960	—	—	—	—	—	16,258
		1961	—	—	162	—	—	6,589
(b) Coconut	.. Mds. ..	1958	—	—	—	—	17,033	30,559
		1959	—	—	—	—	84,861	99,979
		1960	—	—	—	—	104,378	114,514
		1961	—	—	—	—	—	22,229
(c) Groundnut	.. Mds. ..	1958	1,698	92,489	115,104	—	153,567	790,956
		1959	2,360	149,261	208,018	—	141,980	800,457
		1960	1,473	327,211	179,401	—	259,795	1,031,515
		1961	—	—	13,092	—	82	316,833
(d) Others	.. Mds. ..	1958	1,484	429	—	—	6,965	259,111
		1959	3,086	—	—	—	19,602	374,456
		1960	8,274	1,814	—	—	11,772	423,998
		1961	—	—	—	—	44,34	168,905

†Ending 1st March.

TRADE AND COMMERCE

TABLE 39·6—*contd.*

Articles.	Unit. of quantity.	Year†.	Imported from.									
			Assam.	Bihar.	Orissa.	Uttar Pradesh	Punjab	Madhya Pradesh (Central Provinces and Berar).	Bombay.	Madras.	Andhra Pradesh.	Kerala.
23. Oilseeds	00, mds.	1958	651	3,475	279	7,883	2,364	2,174	1,269	72	..	..
		1959	677	8,003	541	15,266	5,141	1,512	910	89	..	..
		1960	476	15,172	838	22,418	3,816	3,812	2,269	74	..	..
		1961	21,655	5,14,979	58,689	10,04,127	3,49,646	2,76,188	2,41,980	1,635	40,397	340
24. Ghee	Mds.	1958	—	704	8	15,837	255	—	14	532	..	..
		1959	—	15	—	14,552	266	16	68	1,036	..	..
		1960	14	195	—	13,959	188	—	251	66	..	..
		1961	—	110	—	1,816	53	46	316	295	12,003	—
25. Rubber, raw	Mds.	1958	—	3	—	—	—	—	—	—	..	..
		1959	—	—	—	944	—	—	137	—	..	..
		1960	—	—	—	—	—	—	—	—	..	..
		1961	—	—	—	14	—	—	18	—	—	—
26. Salt	00, mds.	1958	—	1,139	—	61	31	—	290	913	..	..
		1959	320	1,732	8	139	8	28	1,082	246	..	..
		1960	58	546	68	40	—	6	905	864	..	..
		1961	10	38,945	190	2,623	228	—	1,10,047	78,107	65,800	1,336
27. Sugar	00, mds.	1958	21	30,513	22	23,212	1,972	17	44	52	..	..
		1959	45	19,747	16	23,166	982	60	571	2,838	..	..
		1960	11	34,990	27	24,108	1,322	26	526	358	..	..
		1961	533	15,96,253	226	14,38,589	1,00,267	624	32,464	456	24,940	—
28. Tea	00, mds.	1958	20,677	113	—	7	7	—	—	4	..	..
		1959	17,925	25	—	14	115	—	—	15	..	..
		1960	34,131	33	—	14	84	2	—	32	..	..
		1961	12,59,720	2,951	7	2	748	191	3	653	—	—
29. Tobacco, raw	Mds.	1958	163	51,894	185	1,154	—	4,649	38,751	2,321	..	..
		1959	2,576	54,769	167	1,546	—	637	134,368	11,025	..	..
		1960	39	58,982	519	1,737	—	1,144	1,16,587	9,708	..	..
		1961	4	19,703	252	188	—	—	23,870	278	73,594	—
30. Wood and timber	00, mds.	1958	4,087	14,100	13,483	688	1,290	5,444	141	127	..	..
		1959	10,907	17,235	19,065	576	2,369	8,852	262	139	..	..
		1960	6,644	21,968	21,129	905	3,750	9,967	178	108		..
		1961	3,15,198	9,06,886	7,43,606	57,099	1,62,837	4,47,666	67,245	1,129	6,203	2,301
31. Wool, raw	Mds.	1958	—	331	—	267	398	—	3	—	..	..
		1959	—	46	—	3	28	—	—	—	..	..
		1960	—	289	—	58	353	—	—	—	..	..
		1961	—	3	—	16	107	—	11	—	—	1

† Ending in March.

TABLE 39·6—*concld.*

Articles	Unit of quantity	Year.†	Imported from					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad. (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.	Total.
23. Oilseeds	.. 00, mds. ..	1958	1,990	64	2	—	9,904	29,927
		1959	1,800	42	6	—	17,618	51,605
		1960	2,498	231	5	—	17,827	68,936
		1961	..	..	1,889	—	597,297	3,008,772
24. Ghee	.. Mds. ..	1958	100	—	—	—	35,625	53,075
		1959	264	—	—	—	23,082	39,399
		1960	312	—	—	—	23,352	38,337
		1961	..	..	—	—	2	15,701
25. Rubber, raw	.. Mds. ..	1958	—	—	—	—	121	124
		1959	46	—	—	—	—	1,127
		1960	—	—	—	—	—	—
		1961	..	..	—	—	—	32
26. Salt	.. 00, mds. ..	1958	—	—	—	—	725	3,159
		1959	6	—	—	—	423	3,992
		1960	—	—	—	—	359	2,876
		1961	..	..	—	—	731	298,007
27. Sugar	.. 00, mds. ..	1958	50	10	—	—	1,062	61,975
		1959	191	66	—	—	4,111	51,793
		1960	118	10	—	—	723	62,219
		1961	..	..	908	—	7,148	3,202,408
28. Tea	.. 00, mds. ..	1958	—	—	—	—	1	20,809
		1959	—	—	—	—	5	18,099
		1960	—	—	—	—	1	34,284
		1961	..	..	—	—	4	1,264,289
29. Tobacco, raw	.. Mds. ..	1958	—	—	—	—	57,773	156,890
		1959	—	—	—	—	148,536	353,624
		1960	1,200	172	—	—	192,486	382,574
		1961	..	..	426	—	—	123,315
30. Wood and timber	.. 00, mds. ..	1958	80	—	125	29	447	39,991
		1959	230	—	10	400	276	60,311
		1960	66	7	151	—	392	65,265
		1961	..	..	5,448	—	816	2,716,429
31. Wool, raw	.. Mds. ..	1958	—	—	—	—	99	1,098
		1959	—	—	—	—	231	308
		1960	—	—	—	—	1,237	1,937
		1961			14	—	160	312

† Ending in March

Source: Accounts relating to Inland (Rail and River-borne) Trade of India.

Note: (1) The figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1958.

(2) The units of serial numbers 2 to 31 are given in terms of quintal for the year 1961.

XIII—TRADE AND COMMERCE

(ii) Banking and Currency

Number, paid-up capital, reserves and offices of Joint Stock Banks registered in West Bengal

TABLE 40·1.

Classifications.	Number of Banks.	In thousand rupees. Paid-up capital.	Reserves.	Number of offices.
1960.				
Total Joint Stock Banks	17	12,20,33	11,76,68	234
(*a*) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over.	9	12,05,00	11,73,29	223
(*b*) Non-scheduled Banks (India) having paid-up capital and reserve of—	8	15,33	3,39	11
(*i*) Rs. 5 lakhs and over	2	11,12	1,08	5
(*ii*) Rs. 1 lakh to Rs. 5 lakhs	2	2,05	1,29	2
(*iii*) Rs. 50 thousand to Rs. 1 lakh	4	2,16	1,02	4
(*iv*) Below Rs. 50 thousand	—	—	—	—
1961.				
Total Joint Stock Banks	..	..	..	..
(*a*) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over.	..	..	..	..
(*b*) Non-scheduled Banks (India) having paid-up capital and reserve of—	..	..	..	..
(*i*) Rs. 5 lakhs and over	..	..	..	..
(*ii*) Rs. 1 lakh to Rs. 5 lakhs	..	..	..	..
(*iii*) Rs. 50 thousand to Rs. 1 lakh	..	..	..	..
(*iv*) Below Rs. 50 thousand	..	..	..	..

Source : Statistical Tables relating to Banks in India, Reserve Bank of India.

Note—The figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1957.

Number, offices, deposits and advances of Scheduled Banks operating in West Bengal

TABLE 40·1(a). Amounts in lakhs of rupees.

Year.	No. of Banks	No. of Offices	Deposits	Advances
1960	35	244	2,85,88	2,83,36
1961	35	257	3,11,79	3,26,25

Source : Trend and progress of Banking in India.

Note—The figures relate to re-organised State of West Bengal (including areas transfersed from Bihar).

TABLE 40·2. Total amount and number of Cheques cleared through the Clearing Houses in India

	1959.		1960.		1961.	
	Number of cheques.	Amount in lakhs of rupees.	Number of cheques.	Amount in lakhs of rupees.	Number of cheques.	Amount in lakhs of rupees.
Total	48,958,820	1,07,02,05	53,564,280	1,21,31,73	58,091,000	1,32,72,63
Calcutta	9,047,168	34,69,69	9,486,926	40,01,22	10,461,000	42,19,84
Bombay	17,255,030	40,75,32	19,290,133	44,90,32	19,939,000	48,12,48
Madras	4,800,399	5,92,32	4,955,593	6,65,70	5,181,000	6,90,13
Kanpur	1,061,170	1,92,45	1,086,917	2,10,94	1,190,000	2,30,71
New Delhi	2,248,239	4,40,21	2,906,986	5,47,55	2,738,000	6,06,24
Bangalore	1,370,500	2,03,99	1,491,700	2,18,66	1,614,000	2,54,65
Nagpur	430,663	60,97	440,766	72,88	471,000	72,30
Others†	12,745,651	16,67,10	14,204,159	19,24,46	16,496,000	23,84,28

Source : (1) Statistical tables relating to the Banks in India, Reserve Bank of India.
(2) Reserve Bank of India Bulletin.

†Comprising clearing houses managed by State Bank of India, State Bank of Hyderabad and Sangli Bank.

XIII—TRADE AND COMMERCE

(III) INSURANCE

Amount of Life Insurance Business in West Bengal.

(New Business)

TABLE 41·1.

Period.	Number.	Sum Insured.	Single premium.	Yearly renewal premium income.
		Rs.	Rs.	Rs.
1959	1,68,813	58,21,83,838	34,88,863	2,86,34,518
1960	1,91,996	70,47,51,944	60,75,998	3,34,71,585
1961	2,15,401	83,33,81,246	18,65,700	4,11,20,492

Note :—The figures relate to reorganised State of West Bengal (including areas transferred from Bihar) from 1957.

Source :—Life Insurance Corporation of India, Eastern Zone, Calcutta.

XIII—TRADE AND COMMERCE.

(iv)—Joint Stock Companies.*

Joint Stock Companies at work in West Bengal.

TABLE 42·1 (a)

	1956–57	1957–58	1958–59 (P)	1959–60 (P)	1960–61 (P)
Companies (No. in thousand)					
Public	4·1	3·9	3·6	3·4	2·9
Private	8·6	8·3	8·3	8·2	7·6
Total	12·7	12·2	11·9	11·6	10·5
Paid-up Capital (Rs. in crores)					
Public	227·6	263·3	271·8	281·0	295·0
Private	102·1	86·4	91·6	98·5	105·9
Total	329·7	349·7	363·4	379·5	400·9

*Excluding Companies limited by guarantee and associations not for profit.
Note :—The figures relate to reorganised State of West Bengal (including areas transferred from Bihar) from 1957.

Source :—The Registrar of Joint Stock Companies West Bengal.

Detailed statement of Registration of Joint Stock Companies in West Bengal, 1960-61.

TABLE 42·1(b).

Class of Companies.	Number.	Authorised Capital. (Rs).	Subscribed Capital. (Rs.)
0. Agriculture and allied activities—			
0·1 Agriculture (excluding plantation industries) ..	—	—	—
0·2 Animal husbandry and dairy farming	—	—	—
0·3 Plantation industries	10	1,33,60,000	..
0·4 Forestry and wood cutting	2	10,00,000	..
0·5 Hunting (including trapping and game propagation) ..	—	—	—
0·6 Fishing	—	—	—
Total	12	1,43,60,000	..
1. Mining and Quarrying—			
1·0 Coal mining	5	40,00,000	..
1·1 Metal mining	4	8,00,000	..
1·2 Crude petroleum and natural gas	—	—	—
1·3 Stone quarrying clay and sand pits	—	—	—
1·4 Lime stone	1	1,00,000	..
1·5 Gypsum	—	—	—
1·6 Mica	2	6,00,000	..
1·7 Salt, saltpetre and saline substances	—	—	—
1·8 Non-metalic mining and quarrying not elsewhere specified.	—	—	—
Total	12	55,00,000	..
2. Processing and manufacture—			
Foodstuffs, Textiles, leather and products thereof—			
2·0 Grain and pulses (milling, grinding and other kinds of processing thereof).	2	35,00,000	..
2·1 Vegetable oils and dairy products	2	15,00,000	..
2·2 Sugar industries	1	20,000	..
2·3 Food industries not elsewhere specified	3	60,00,000	..
2·4 Beverages	—	—	—
2·5 Tobacco	1	50,000	..
2·6 Textiles—spinning, weaving and finishing (including bleaching, dyeing and printing).	10	3,17,00,000	..
2·7 Textiles—processing and manufacture not otherwise classified.	—	—	—
2·8 Wearing apparel (except footwear) and made up textile goods.	—	—	—
2·9 Leather and leather products	4	10,50,000	..
Total	23	4,38,20,000	..

TABLE 42·1(b)—*contd.*

Class of Companies.	Number.	Authorised Capital. (Rs.)	Subscribed Capital. (Rs.)
3. Processing and manufacture—Metals and Chemicals and products thereof—			
3·0 Iron and steel (basic manufacture)	42	4,46,50,000	..
3·1 Non-ferrous metals (basic manufacture)	1	1,00,000	..
3·2 Transport equipment (repair, assembly manufacture, etc.)	8	1,10,21,000	..
3·3 Electrical machinery apparatus and appliances, etc. ..	20	2,07,30,000	..
3·4 Machinery (other than transport and electrical) including engineering workshops.	30	8,51,10,000	..
3·5 Manufacture of metal products not elsewhere classified ..	24	4,18,10,200	..
3·6 Basic industrial chemicals, fertilisers and power alcohol..	10	6,29,50,000	..
3·7 Non-edible vegetable oils, animal oils and fats ..	—	—	..
3·8 Manufacture of chemical products not elsewhere classified	12	28,10,000	..
Total	147	26,91,81,200	..
4. Processing and manufacture not elsewhere classified—			
4·0 Products of petroleum and coal	2	10,00,000	—
4·1 Manufacture of cement (Hydraulic)	—	—	..
4·2 Manufacture of structural clay products	4	1,16,00,000	..
4·3 Non-metallic mineral products not elsewhere classified ..	7	2,11,40,000	..
4·4 Rubber and rubber manufactures	9	10,77,50,000	..
4·5 Manufactures of wood and cork	2	1,20,000	..
4·6 Furniture and fixtures	—	—	..
4·7 Paper and paper products	7	42,00,000	..
4·8 Printing, publishing, book binding, etc. (including lithographing).	15	17,00,000	..
4·9 Manufacturing industries not elsewhere classified ..	16	34,10,000	..
Total	62	14,49,20,000	..
5. Construction and utilities—			
5·0 Construction and maintenance	9	49,90,000	—
5·1 Electric generation and supply	—	—	—
5·2 Water storage and supply	—	—	—
5·3 Sanitary works and services	—	—	—
5·9 Utility items not elsewhere classified (e.g. gas works and steam supply for heating and power).	—	—	—
Total	9	49,90,000	..

TABLE 42·1(b)—*concld.*

Class of Companies.	Number.	Authorised Capital. (Rs.)	Subscribed Capital. (Rs.)
6. Commerce (Trade and finance)—			
6·0 Wholesale trade	66	2,27,34,000	..
6·1 Retail trade	26	65,30,000	..
6·2 Real Estate—Land and Estate Companies and similar organisations (except agricultural land).	29	2,12,20,000	..
6·3 Managerial services (e. g. Managing agents) ..	2	5,20,000	..
6·4 Insurance Companies	—	—	—
6·5 Banking, loan companies and other financial institutions	16	1,02,20,000	..
Total	139	6,12,24,000	..
7. Transport communication and storage—			
7·0 Transport by road (including tramways)	—	—	..
7·1 Transport by water	2	3,51,00,000	..
7·2 Transport by air	1	1,00,000	—
7·3 Railway transport	—	—	—
7·4 Transport and communication not elsewhere classified (including incidental services).	2	5,20,000	..
7·5 Storage and warehousing	3	14,00,000	..
Total	8	3,71,20,000	..
8. Community and Business Services—			
8·0 Educational services	—	—	—
8·1 Medical and other health services	1	1,00,000	—
8·2 Religious charitable and welfare services	—	—	—
8·3 Legal services	—	—	—
8·4 Community services not elsewhere classified ..	1	10,00,000	..
8·5 Business services (as rendered by consulting engineers, architects, etc.)	11	1,17,40,000	..
8·6 Trade associations and labour organisations ..	—	—	..
Total	13	1,28,40,000	..
9. Personal and other services—			
9·0 Recreation services	6	10,50,000	..
9·1 Hotels, restaurants and eating houses	1	10,00,000	..
9·2 Laundry services (cleaning and dyeing)	—	—	—
9·3 Barbar and beauty shops	—	—	—
9·4 Portrait and commercial photographic studios ..	—	—	—
9·5 All other services	—	—	—
Total	7	20,50,000	..
Grand Total	432	59,60,05,200	..

Note—The figures relate to re-organised State of West Bengal (include areas transferred from Bihar.)

Source: Monthly Blue Book on Joint Stock Companies in India.

Joint Stock Companies registered in West Bengal

Table 42·2

Year.	Number.	Capital (Rs. in lakhs.)	
		Authorised.	Subscribed.
1952 ..	467	2,100	51
1953 ..	455	1,534	108
1954 ..	471	9,879	56
1955 ..	523	3,580	58
1956 ..	380	2,204	38
1957 ..	344	2,280	68
1958 ..	366	1,710	51
1959 ..	387	2,109	..
1960 ..	419	6,255	..
1961 ..	404	5,960	..

Note— The figures relate to re-organised State of West Bengal (including areas transferred from Bihar.) from 1956.

Sources:—(i) The Registrar of Joint Stock Companies, West Bengal.
(ii) Monthly Blue Book on Joint Stock Companies in India.

Joint Stock Companies liquidated in West Bengal

Table 42·3

Year.	Number.	Capital (Rs. in lakhs.)		
		Authorised.	Subscribed.	Paid-up.
1952 ..	160	1,105	308	..
1953 ..	139	1,691	291	253
1954 ..	202	2,038	292	183
1955 ..	63	1,447	592	577
1956 ..	137	1,095	434	423
1957 ..	99	1,873	228	210
1958 ..	127	1,585	309	277
1959 ..	302	1,851	..	413
1960 ..	83	659	..	119
1961 ..	57	315	..	117

Note—The figures relate to re-organised State of West Bengal (including areas transferred from Bihar)

Sources:—(1) The Registrar of Joint Stock Companies, West Bengal.
(2) Monthly Blue Book on Joint Stock Companies in

XIII—TRADE AND COMMERCE

V—Co-operative Societies

Number, membership and financial position of Co-operative Societies in West Bengal, 1960-61

Table 43·1

Class and type of Societies.	Number of Societies.	Number of members.		Paid up Share Capital and reserves (in lakhs of rupees.)	Working Capital (in lakhs of rupees.)
		Individuals.	Societies.		
Grand Total ..	**19,306**	**18,38,787**	**16,992**	**1,433·12**	**5,491·40**
I. Central financing Agencies	**30**	**1,779**	**13,207**	**326·75**	**1,370·14**
(a) Provincial Bank (State)	1	1	117	199·35	798·00
(b) Central Co-operative Banks (Central)	29	1,778	13,190	127·40	572·14
II. Primary Credit Societies	**13,230**	**13,19,028**	**—**	**894·59**	**3,567·94**
(a) Agricultural	12,575	6,29,062	—	138·37	499·92
(1) Small sized credit societies (Primary)	8,833	3,40,159	—	77·34	226·30
(2) Large sized credit societies (Primary)	312	1,36,939	—	36·96	146·35
(3) Multipurpose Societies dispensing credit (Primary) ..	495	43,243	—	9·30	39·90
(4) Service Co-operatives (Primary)	2,735	1,08,680	—	14·77	87·37
(b) Non-Agricultural	655	6,89,961	—	756·22	3,068·02
(1) Urban Banks and Employees' Credit Societies (Primary).	655	6,89,961	—	756·22	3,068·02
III. Grain Banks (Primary)	**193**	**32,274**	**—**	**17·37**	**17·96**
IV. Land Mortgage Banks	**13**	**5,600**	**14**	**10·73**	**68·08**
(a) Central Land Mortgage Banks (Central) ..	1	5	14	6·78	33·06
(b) Primary Land Mortgage Banks (Primary)	12	5,595	—	3·95	35·02
V. Agricultural Marketing (General Marketing)	**302**	**45,306**	**1,532**	**24·97**	**61·99**
(a) Apex Marketing Societies (State)	1	11	77	1·31	2·24
(b) Primary Marketing	301	45,295	1,445	23·66	59·75
(1) Large sized Marketing	116	33,250	1,302	19·54	47·81
(2) Small sized Marketing	161	10,545	143	3·45	10·66
(3) M. P. Societies Working as Marketing	16	1,284	—	0·39	0·94
(4) Paddy Sale & Supply	1	32	—	—	—
(5) Seed Growers Societies	—	—	—	—	—
(6) Potato Growers' Societies	5	122	—	0·02	0·02
(7) Vegetable Growers' Societies	2	62	—	0·26	0·32

TRADE AND COMMERCE

TABLE 43·1—*contd.*

Class and type of Societies.	Number of Societies.	Number of members.		Paid up share capital and reserves (In lakhs of Rs.)	Working capital (In lakhs of Rs.)
		Individuals.	Societies.		
VI. Farming Societies	251	10,775	10	14·70	24·09
(a) Ganza Farming Society (Central)	1	130	10	1·10	1·83
(b) Other Farming Societies (Primary)	250	10,645	—	13·60	22·26
(1) Joint farming	26	1,122	—	2·13	3·95
(2) Better farming	171	5,853	—	1·64	4·78
(3) Collective farming	49	3,552	—	9·82	13·49
(4) Tenant farming	4	117	—	0·01	0·04
VII. Milk Supply Societies	109	7,372	94	5·48	7·27
(a) Milk Union (Central)	2	24	94	3·69	4·68
(b) Primary Societies	107	7,338	—	1·79	2·59
(1) Milk Supply Societies (Primary)	98	6,867	—	1·57	2·25
(2) Diary Societies (Primary)	9	471	—	0·22	0·34
VIII. Irrigation Societies (Primary)	397	10,779	—	2·18	2·71
IX. Sugarcane Supply Societies (Primary)	4	170	—	0·02	0·29
X. Fishery Societies	477	26,742	162	7·22	14·64
(a) Apex fishery Societies (State)	1	46	1	0·01	0·05
(b) Central Fishery Societies (Central)	6	40	161	0·40	2·52
(c) Primary Fishery Societies (Primary)	470	26,656	—	6·81	12·07
XI. Other Processing Societies	320	12,023	184	6·41	30·19
(a) Apex Societies	2	3	184	0·47	7·57
(1) Ghani Silpa Societies	1	1	115	0·42	6·05
(2) Talgur Silpa Societies	1	2	69	0·05	1·52
(b) Primary Societies	318	12,020	—	5·94	22·62
(1) Paddy husking and hand pounding (Primary) ..	51	2,068	—	0·38	1·04
(2) Oil pressing and Oil crushers (Primary)	134	2,995	—	0·82	6·18
(3) Palm Gur Making (Primary)	125	5,157	—	0·45	1·56
(4) Mango Processing (Primary)	1	237	—	0·24	3·24
(5) Other Fruits Processing (Primary)	3	80	—	0·02	0·06
(6) Others (Primary)	4	1,483	—	3·93	9.94
XII. Sugar Factory (Primary)	3	573	—	0·14	0·14

Table 43·1—*contd.*

Class and type of Societies.	Number of Societies.	Number of members.		Paid up share capital and reserves (In lakhs of Rs.)	Working capital (In lakhs of Rs.).
		Individuals.	Societies.		
XIII. Consumers' Stores	537	74,531	26	21·32	32·87
(a) Whole-sale Stores (Central)	8	437	26	0·33	0·50
(b) Primary Stores	529	74,094	—	20·99	32·37
(1) Stores	442	48,390	—	16·04	25·48
(2) M. P. Societies doing store business	63	13,687	—	2·92	4·60
(3) Canteen and Catering Societies	20	3,791	—	0·53	0·68
(4) Sale and Supply Societies	4	8,226	—	1·50	1·61
XIV. Housing and Colonisation Societies (Primary) ..	138	21,272	—	21·69	79·60
XV. Co-operative Union	20	291	672	—	—
(a) State Union	1	17	12	—	—
(b) District Union	16	270	630	—	—
(c) Subdivisional Union	3	4	30	—	—
XVI. Weavers Societies	1,141	1,51,878	919	38·62	126·95
(a) Apex Societies	2	—	164	4·24	13·50
(1) Weavers' Marketing	1	—	156	3·69	12·95
(2) Silk Weavers	1	—	8	0·55	0·55
(b) Central Societies	19	1,933	755	7·25	15·88
(1) Industrial Union	19	1,933	755	7·25	15·88
(c) Primary Societies	1,120	1,49,945	—	27·13	97·57
(1) Weavers Societies (Cotton)	1,101	1,48,328	—	24·38	87·34
(2) Weavers' Societies (Silk)	19	1,617	—	2·75	10·23
XVII. Other Industrial Societies	624	37,735	46	18·35	50·13
(1) Apex Societies	3	105	42	0·24	1·07
(2) Home Crafters' Association (Central)	1	88	4	0·02	0·03
(3) Conch Shell Makers, (Primary)	32	2,421	—	0·52	1·77
(4) Bell metal workers, (Primary)	32	2,280	—	0·57	2·49
(5) Carpenters' Societies (Primary)	24	489	—	2·99	5·34
(6) Potters' Societies (Primary)	47	957	—	0·30	0·56
(7) Shoe-makers' Societies (Primary)	22	503	—	0·18	0·66
(8) Cocoon rearers and realers Societies (Primary) ..	22	677	—	0·17	0·93
(9) Mat making Societies (Primary	35	2,630	—	0·36	1·36
(10) Women Societies (Primary)	62	3,140	—	0·83	2·57
(11) Leather Societies (Primary)	39	1,115	—	0·60	2·85
(12) Black smith Societies (Primary)	30	833	—	0·17	0·86
(13) Others (Primary)	275	22,497	—	11·40	29·64

Table 43.1—*concld.*

Class and type of Societies.	Number of Societies.	Number of members.		Paid up share capital and reserves (In lakhs of Rs.)	Working capital (In lakhs of Rs.).
		Individuals.	Societies.		
XVIII. Other Agricultural Non-credit	1,316	62,538	16	12·33	18·43
(1) Multipurpose Societies (Primary)	755	51,848	—	11·42	16·89
(2) Antimalarial and Public Health (Primary) ..	462	7,791	—	0·50	0·57
(3) Poultry Farming (Primary)	5	242	—	0·01	0·03
(4) Multipurpose Society (Central)	1	45	16	0·05	0·07
(5) Rural reconstruction and better living	88	2,544	—	0·35	0·87
(6) Others Societies (Primary)	5	68	—	—	–
XIX. Other Non-Agricultural Non-credit	201	18,126	20	10·26	17·98
(1) Multipurpose Societies (Central)	2	202	20	0·16	0·29
(2) Antimalarial Societies (Central)	—	—	—	—	—
(3) M. P. Societies (Primary)	126	13,366	—	1·46	4·11
(4) Transport Societies (Primary)	47	2,817	—	7·43	11·53
(5) Relief Societies (Primary)	4	243	—	0·09	0·18
(6) Others (Primary)	22	1,498	—	1·12	1·87

Note—The figures relate to re-organised State of West Bengal (including areas transferred from Bihar).

Source—The Registrar of Co-operative Societies, West Bengal.

Number, membership and financial position of the Co-operative (Credit) Societies in West Bengal

TABLE 43·2.

Year and kind of societies.	Number of societies at the end of the year.	Number of members.	Working capital (Rupees).					
			Total.	Loans and Deposits from private persons, other societies and banks.	Share capital paid-up.	State aid.	Reserve and other funds.	Loans due by individual and other societies.
1960-61	13,466	13,71,997	50,24,11,188	37,13,96,315	7,69,83,930	60,69,209	4,79,61,734	40,09,01,789
Provincial Bank	1	118	7,97,99,611	5,97,26,193	64,56,400	1,38,334	1,34,78,684	4,18,10,077
Central Banks	29	14,968	5,72,14,361	4,29,62,256	69,37,591	15,11,875	58,02,639	3,41,68,709
Central Land Mortgage Banks ..	1	19	33,05,880	4,00,185	6,73,200	22,27,263	5,232	31,43,917
Primary Agricultural Societies ..	12,768	6,61,336	5,17,87,456	3,40,42,956	93,99,753	21,69,748	61,74,999	3,83,03,802
Primary Non-agricultural Societies	655	6,89,961	30,68,01,699	23,11,57,439	5,32,44,676	21,980	2,23,77,595	28,04,35,265
Primary Land Mortgage Banks ..	12	5,595	35,02,181	31,07,286	2,72,310	—	1,22,585	30,40,019
1959-60	13,747	12,77,936	45,80,79,869	33,64,76,278	7,09,00,977	44,10,341	4,62,92,270	36,69,11,726
Provincial Bank	1	124	7,05,13,433	5,13,21,780	59,19,525	—	1,32,72,128	3,67,61,336
Central Banks	30	15,100	4,76,12,588	3,63,81,141	57,00,170	—	55,31,277	2,86,24,542
Central Land Mortgage Banks ..	1	18	29,55,549	55	5,65,500	23,85,433	4,561	24,77,559
Primary Agricultural Societies ..	13,076	5,71,689	4,38,92,409	2,87,05,187	81,95,244	20,04,923	49,87,145	3,17,49,966
Primary Non-Agricultural Societies	627	6,85,900	29,02,35,067	21,75,46,845	5,02,93,828	19,988	2,23,74,406	26,48,97,775
Primary Land Mortgage Banks ..	12	4,805	28,70,733	25,21,270	2,26,710	—	1,22,753	24,30,548
1958-59	13,619	12,46,168	41,52,61,834	30,80,52,727	6,16,12,695	36,72,742	4,12,93,670	32,02,27,615
Provincial Banks	1	134	6,87,41,363	4,77,17,526	56,74,300	22,32,606	1,31,16,981	3,37,49,571
Central Banks*	36	15,061	4,11,86,901	3,21,87,876	46,95,589	20,342	42,83,094	2,42,20,558
Central Land Mortgage Banks ..	1	15	5,55,384	—	27,200	5,25,000	3,184	4,84,360
Primary Land Mortgage Banks ..	12	3,980	21,92,953	18,80,469	1,86,505	—	1,25,979	17,95,012
Primary Agricultural Societies (a)	12,986	5,86,795	3,70,22,938	2,40,18,030	64,77,342	8,92,794	56,34,772	2,68,90,681
Primary Non-agricultural Societies	583	6,40,483	26,55,62,295	20,23,48,826	4,45,81,759	2,000	1,81,29,710	23,30,87,438
1957-58	13,298	997,356	35,40,00,002	25,98,23,267	5,50,35,434	33,15,346	3,57,75,955	27,71,33,475
Provincial Banks	1	127	5,56,79,227	3,99,39,826	51,85,500	24,01,004	81,49,897	2,85,05,205
Central Banks	43	14,684	3,41,44,733	2,61,72,533	39,61,578	20,342	39,90,280	1,83,00,049
Central Land Mortgage Banks ..	1	12	3,730	—	2,000	—	1,730	—
Primary Land Mortgage Banks ..	11	3,745	19,72,705	16,80,411	1,68,020	—	1,15,274	17,76,319
Primary Agricultural Society ..	12,680	4,76,930	2,91,88,805	1,81,39,748	52,96,349	8,94,000	48,58,713	2,02,70,299
Primary Non-Agricultural Society	362	5,01,853	23,30,10,802	17,38,81,754	4,04,68,987	—	1,86,60,061	20,82,72,603
1956-57	12,768	871,467	23,24,27,658	16,16,22,583	3,72,74,127	29,93,355	3,05,37,593	20,46,98,588
Provincial Co-operative Bank ..	1	115	4,59,16,194	3,22,54,370	32,84,550	21,96,344	81,80,930	2,09,65,099
Central Banks	44	14,204	2,68,70,987	1,93,67,171	32,26,822	20,342	37,56,652	1,16,24,251
Land Mortgage Bank ..	10	3,362	18,10,984	15,68,176	1,50,735	—	92,073	16,50,581
Other Agricultural Societies ..	12,177	422,445	2,11,36,993	1,14,96,648	42,84,117	680,421	4,675,807	1,35,14,968
Non-agricultural Societies ..	531	431,341	13,66,92,500	9,64,36,218	2,63,27,903	96,248	1,38,32,131	15,60,43,744
1955-56	12,171	741,421	18,95,34,643	12,54,48,501	3,12,43,586	34,31,293	2,94,11,263	17,77,95,082
Provincial Co-operative Banks ..	1	109	4,10,14,048	2,78,42,230	31,80,600	18,86,157	81,05,061	2,32,64,041
Central Banks	43	13,774	2,70,38,265	2,04,00,406	29,98,076	—	36,39,783	1,19,78,724
Land Mortgage Banks ..	9	2,994	15,27,240	13,25,112	1,30,465	—	71,663	14,14,685
Other Agricultural Societies ..	11,620	359,469	2,22,88,455	1,24,42,970	37,91,469	15,09,845	45,39,171	1,43,49,026
Non-agricultural Societies ..	498	365,075	9,76,71,635	6,34,87,783	2,11,42,976	85,291	1,80,55,585	12,67,87,706
1954-55	11,565	631,234	17,37,43,976	11,56,70,785	2,83,48,925	14,81,699	2,82,42,567	16,24,81,587
Central Banks (b)	44	13,268	6,15,46,286	4,27,92,676	57,41,821	14,28,120	1,15,83,669	3,48,23,210
Land Mortgage Banks ..	9	2,494	12,67,431	10,88,945	1,07,890	—	70,596	11,31,095
Agricultural Societies ..	11,023	296,574	1,76,21,775	1,07,17,812	27,19,544	49,579	41,34,840	1,23,60,995
Non-agricultural Societies ..	489	318,898	9,33,08,484	6,10,71,352	1,97,79,670	4,000	1,24,53,462	11,41,66,287
1953-54	10,884	604,212	16,73,05,932	11,10,69,091	2,73,14,271	13,72,169	2,75,50,401	15,55,14,325
Central Banks (b)	43	12,851	6,08,79,113	4,26,51,972	54,28,485	12,99,228	1,14,99,428	3,38,06,963
Land Mortgage Banks ..	9	2,151	11,40,664	9,71,878	94,665	22,922	51,199	10,12,172
Agricultural Societies ..	10,367	277,084	1,66,16,981	99,47,891	24,44,893	50,019	41,74,178	1,13,10,369
Non-agricultural Societies ..	465	312,126	8,86,69,174	5,74,97,350	1,93,46,228	—	1,18,25,596	10,93,84,821
1952-53 ..	10,782	579,722	16,95,20,180	11,07,61,851	2,65,80,912	51,96,041	2,69,81,376	15,10,95,778
Central Banks £	42	11,967	6,43,02,561	4,26,99,212	50,50,852	51,73,271	1,13,79,226	3,20,84,544
Land Mortgage Banks ..	6	1,935	9,87,571	8,52,734	82,355	8,570	43,912	9,02,613
Agricultural Societies ..	10,294	258,616	1,57,22,847	93,63,825	21,45,339	—	42,13,683	1,02,53,357
Non-agricultural Societies ..	440	307,204	8,85,07,201	5,78,46,080	1,93,02,366	14,200	1,13,44,555	10,78,55,259
1951-52	10,246	551,400	16,30,44,783	10,72,16,200	2,55,45,147	50,60,594	2,52,20,792	14,44,74,086
Central Banks*	41	11,588	6,08,21,955	4,08,66,328	45,77,508	50,42,542	1,03,35,577	2,84,40,359
Agricultural Societies ‡‡ ..	9,784	240,702	1,44,05,291	83,25,151	19,03,934	5,852	41,68,354	93,04,741
Non-agricultural Societies ..	421	299,050	8,78,17,487	5,80,24,721	1,90,63,705	12,200	1,07,16,861	10,67,28,936

£Include 1 Provincial Bank, 1 Banking Union and 40 Central Banks.
*Include Provincial Banks.
‡‡Including Land Mortgage Banks of some districts.
(a) Including Grain Banks.
(b) Include 1 Provincial Bank and 3 Banking Unions.
Note.—The figures relate to re-organised State of West Bengal (including areas transferred from Bihar) from 1956-57.

Source: The Registrar of Co-operative Societies, West Bengal.

TRADE AND COMMERCE

Distribution of Co-operative (Credit) Societies by district : 1960-61

TABLE 43·3.

Districts and kind of Societies.	Number of societies at the end of the year.	Number of member	Working Capital (Rupees)					Loan due by individual and other societies (Rupees).
			Total.	Loans and Deposits from private persons, other societies and banks.	Share capital paid-up.	State aid.	Reserve and other funds.	
West Bengal	13,466	13,71,097	50,24,11,188	37,13,96,315	7,69,83,030	60,69,209	4,79,61,734	40,09,01,789
Provincial Bank	1	118	7,97,99,611	5,97,26,103	64,56,400	1,38,334	1,34,78,684	4,18,10,077
Central Banks	29	14,068	5,72,14,361	4,29,02,256	69,37,591	15,11,875	58,02,639	3,41,68,709
Central Land Mortgage Banks ..	1	19	33,05,880	4,00,185	6,73,200	22,27,263	5,232	31,43,917
Primary Land Mortgage Banks ..	12	5,595	25,02,181	31,07,286	2,72,310	—	1,22,585	30,40,019
Primary Agricultural Societies	12,768	6,61,336	5,17,87,456	3,40,42,956	93,99,753	21,69,748	61,74,999	3,83,03,302
Primary Non-agricultural Societies	655	6,89,961	30,68,01,699	23,11,57,439	5,32,44,676	21,980	2,23,77,595	23,04,35,265
Burdwan								
(a) Central Banks	3	1,823	1,10,89,877	85,23,379	10,04,657	6,45,400	9,16,441	61,32,488
(b) Land Mortgage Banks ..	1	1,779	9,55,778	8,05,003	91,865	—	58,910	8,22,424
(c) Agricultural Societies ..	1,426	78,475	94,97,322	64,61,615	20,10,043	1,50,500	8,65,264	73,63,099
(d) Non-agricultural Societies ..	41	14,719	90,33,949	75,65,009	10,77,288	20,000	3,71,652	65,81,243
Birbhum								
(a) Central Banks	3	1,216	23,40,737	20,44,177	3,97,322	—	3,99,238	14,65,945
(b) Land Mortgage Banks ..	1	918	3,04,767	2,45,366	33,265	—	30,136	2,67,825
(c) Agricultural Societies ..	1,076	48,409	27,42,231	14,16,057	6,27,831	80,482	6,11,261	17,08,796
(d) Non-agricultural Societies ..	12	2,231	4,77,230	2,87,131	99,842	—	90,257	3,46,074
Bankura								
(a) Central Banks	1	1,213	30,36,136	21,97,063	2,71,258	2,34,200	3,33,615	9,36,919
(b) Land Mortgage Banks ..	1	560	3,79,621	3,50,957	26,830	—	1,816	3,49,631
(c) Agricultural Societies ..	763	36,517	14,01,150	6,83,679	3,78,947	75,258	2,63,266	7,58,555
(d) Non-agricultural Societies ..	9	9,744	18,63,905	12,57,385	3,24,859	—	2,81,661	12,66,059
Midnapore								
(a) Central Banks	7	2,672	1,20,39,130	96,06,304	13,35,953	—	10,96,873	86,72,067
(b) Land Mortgage Banks ..	1	460	3,06,585	2,79,940	25,715	—	930	2,85,264
(c) Agricultural Societies ..	2,360	1,40,898	1,28,13,942	89,06,279	18,87,403	1,47,100	18,73,160	1,06,83,696
(d) Non-agricultural Societies ..	30	5,989	61,30,077	49,13,966	4,83,259	1,989	7,30,863	32,66,036
Howrah								
(a) Central Banks	1	395	13,78,718	9,91,684	2,55,216	72,800	59,068	6,66,099
(b) Land Mortgage Banks ..	—	—	—	—	—	—	—	—
(c) Agricultural Societies ..	409	16,361	9,37,628	6,67,972	2,34,450	27,500	57,701	7,14,474
(d) Non-agricultural Societies ..	44	34,497	1,07,03,929	81,91,019	18,16,543	—	6,96,367	74,32,244
Hooghly								
(a) Central Banks	2	553	20,43,818	17,29,904	2,61,234	—	52,675	7,48,975
(b) Land Mortgage Banks ..	1	174	2,35,077	2,15,782	10,870	—	8,425	1,74,282
(c) Agricultural Societies ..	536	30,242	14,91,406	8,12,260	4,06,517	39,500	2,33,129	9,06,693
(d) Non-agricultural Societies ..	22	9,916	19,55,734	15,00,645	2,57,793	—	1,07,296	9,92,476
24-Parganas								
(a) Central Banks	3	2,368	98,29,971	73,96,690	13,31,383	1,54,800	9,47,098	68,61,513
(b) Land Mortgage Banks ..	1	578	4,66,368	4,29,824	31,690	—	4,849	4,14,637
(c) Agricultural Societies ..	1,650	85,478	77,37,116	61,05,054	12,68,690	38,500	3,24,863	64,72,978
(d) Non-agricultural Societies ..	90	1,61,050	1,35,31,203	88,48,283	38,56,679	—	13,26,241	91,83,755
Calcutta								
(a) Provincial Bank	1	118	7,97,99,611	5,97,26,103	64,56,400	1,38,334	1,34,78,684	4,18,10,077
(b) central Land Mortgage Banks..	1	19	33,05,880	4,00,185	6,73,200	22,27,263	5,232	31,43,917
(c) Agricultural Societies ..	—	—	—	—	—	—	—	—
(d) Non-agricultural Societies ..	852	4,37,784	26,00,17,400	19,66,54,800	4,51,86,700	—	1,81,75,900	24,92,92,800

TABLE 43·3—*concld.*

Districts and kind of Societies.	Number of societies at the end of the year.	Number of member.	Working Capital (Rupees).					Loan due by individual and other societies (Rupees).
			Total.	Loans and Deposits from private persons, other societies and banks.	Share Capital paid-up.	State aid.	Reserve and other funds.	
Nadia.								
(*a*) Central Banks	1	770	31,28,040	24,79,141	3,59,287	1,49,700	1,40,512	23,48,279
(*b*) Land Mortgage Banks ..	1	170	1,31,308	1,21,158	6,575	—	3,665	1,14,249
(*c*) Agricultural Societies ..	707	33,414	33,76,882	23,44,598	5,54,141	1,06,450	3,71,693	24,95,808
(*d*) Non-agricultural Societies ..	11	5,135	16,35,029	11,68,502	2,78,435	—	1,86,092	9,82,404
Murshidabad.								
(*a*) Central Banks	1	765	33,71,435	22,73,722	3,17,439	1,28,400	6,51,874	11,24,073
(*b*) Land Mortgage Banks ..	1	300	2,27,406	2,08,893	14,855	—	3,658	2,06,291
(*c*) Agricultural Societies ..	800	31,745	17,29,202	9,51,125	3,60,314	1,00,888	3,16,875	9,77,149
(*d*) Non-agricultural Societies ..	9	1,694	2,74,725	1,21,299	60,927	—	92,499	1,60,493
West Dinajpur.								
(*a*) Central Banks	2	1,268	27,46,953	21,83,870	4,04,990	—	1,58,093	17,35,053
(*b*) Land Mortgage Banks ..	1	266	1,41,304	1,29,226	11,490	—	588	1,33,282
(*c*) Agricultural Societies ..	871	44,978	25,79,941	15,25,342	5,91,354	67,600	3,95,645	17,09,366
(*d*) Non-agricultural Societies ..	2	164	27,199	11,689	7,610	—	7,900	22,205
Malda.								
(*a*) Central Banks	1	618	11,77,571	5,87,748	1,96,315	41,800	3,51,708	6,27,163
(*b*) Land Mortgage Banks ..	1	171	92,450	81,835	6,640	—	3,975	77,743
(*c*) Agricultural Societies ..	718	36,994	11,73,606	6,08,769	2,66,279	85,500	2,63,058	7,70,049
(*d*) Non-agricultural Societies ..	4	547	1,17,970	37,078	27,958	—	52,934	34,155
Jalpaiguri.								
(*a*) Central Banks	1	322	16,60,822	11,86,167	2,05,002	25,400	1,84,253	12,04,529
(*b*) Land Mortgage Banks ..	1	252	2,20,981	2,08,784	10,030	—	2,167	1,64,891
(*c*) Agricultural Societies ..	362	13,113	33,85,901	17,95,344	2,81,556	11,83,434	1,25,567	19,25,871
(*d*) Non-agricultural Societies ..	7	2,211	2,18,661	1,13,359	56,930	—	48,372	1,49,440
Darjeeling.								
(*a*) Central Banks	1	201	7,36,007	2,65,344	73,294	32,000	3,60,369	2,47,514
(*b*) Land Mortgage Banks ..	—	—	—	—	—	—	—	—
(*c*) Agricultural Societies ..	205	12,108	7,22,814	3,29,069	1,51,700	600	2,41,445	3,83,593
(*d*) Non-agricultural Societies ..	16	3,508	7,18,721	4,24,757	1,61,005	—	1,32,950	6,48,497
Cooch Behar.								
(*a*) Central Banks	1	218	7,62,548	5,26,563	2,15,632	—	20,350	6,87,149
(*b*) Land Mortgage Banks ..	1	67	36,451	30,500	2,485	—	3,466	28,500
(*c*) Agricultural Societies ..	309	15,662	11,08,692	7,35,128	1,87,365	87,936	1,48,263	7,46,129
(*d*) Non-agricultural Societies ..	3	349	22,326	19,831	1,987	—	507	5,214
Purulia.								
(*a*) Central Banks	1	561	13,72,003	9,70,547	2,43,608	27,375	1,30,472	7,10,943
(*b*) Land Mortgage Banks ..	—	—	—	—	—	—	—	—
(*c*) Agricultural Societies ..	576	27,942	10,39,628	7,00,065	1,92,254	63,500	83,809	6,18,546
(*d*) Non-Agricultural Societies —	8	423	75,642	42,686	16,861	—	16,095	71,570

Source: The Registrar of Co-operative Societies, West Bengal.

Note :—The figures relate to re-organised State of West Bengal (including area transferred from Bihar).

PRICES

1. This section includes price statistics and cost of living index numbers. The Agriculture Directorate (Marketing), Government of West Bengal, collects and publishes in the "*Calcutta Gazette*" regularly, (i) Wholesale Prices of Agricultural and Animal Husbandry products in Calcutta and (ii) Prices of certain specified agricultural commodities in different centres ot West Bengal. The Director of Statistics, Food Department, also issues two diferent series of wholesale and retail prices for certain essential commodities in Calcutta and certain selected markets of West Bengal.

In connection with construction of cost of living indexes the State Statistical Bureau collects retail prices of Food and other articles for Calcutta and 22 urban centres of the State.

The Bengal Chamber of Commerce and Industry, Calcutta, publishes a weekly bulletin under the caption "Calcutta Prices Current and Money Market Report"; this report contains information about the import and export prices of various commodities.

2. Since July 1951 the State Statistical Bureau, Government of West Bengal, has been preparing a wholesale price index for Calcutta market on the lines formerly prepared by the Department of Commercial Intelligence and Statistics, Government of India.

A new series of index numbers of wholesale prices in Calcutta with base 1952-53=100 has recently been prepared by the Bureau. This revised series will be published regularly in the Indian Trade Journal and Monthly Statistical Digest and will replace the old series with base July 1914=100.

The office of the Economic Adviser to the Government of India, prepares and publishes regularly in the Weekly Bulletin the Index Numbers of wholesale prices in India.

3. The State Statistical Bureau, West Bengal, maintains a series of retail price indices for different food items. These are published in the Monthly Statistical Digest.

4. From November 1958 the State Statistical Bureau has discontinued the series of cost of living index for middle and menial classes of Calcutta and Asansol. For purposes of comparison these two series might be taken to correspond two expenditure levels Rs. (1-100) and Rs. (101-350) of the new series with November, 1950 as base (conversion factors being 3·595 and 3·728 for middle and menial class families of Calcutta respectively and 3·775 and 3·889 for middle and menial class families of Asansol respectively).

5. Unless stated otherwise figures shown in tables do not include figures of Chandernagore and the areas transferred from Bihar to West Bengal.

XIV—PRICES

Index number of wholesale prices in Calcutta

(Base : Price, July 1914=100)

TABLE—44·1 *Monthly averages or Calendar months*

Period.	All commodities.	Food Grains. Cereals. ‡	Pulses.	Sugar. §	Tea.	Other food articles.	Oil seeds.	Oil mustard.	Textiles. Jute, raw.	Jute manufactures.	Cotton, raw.	Cotton manufactures.	Other textiles (wool and silk).	Hides and skins. **	Metals.	Other raw and manufactured articles.	Building materials (Teak wood).
Number of items included.	72	8	6	5*	3*	9	3	2*	3	4	2	7*	2	3	6	8	1*
1939	108	86	99	164	142	125	106	81	80	102	75	106	110	67	147	95	123
1943 . ..	307	396	373	319	166	537	270	216	123	188	174	+	215	97	329	202	+
1947	382	242	564	490	287	611	452	344	251	366	197	+	268	184	205	377	+
1950 . ..	511	392	482	532	398	983	679	458	301	424	328	+	491	253	276	463	+
1951 . ..	541	414	545	518	375	926	680	397	517	645	350	+	473	296	326	498	+
1952	410	367	518	390	306	676	468	257	277	386	292	+	315	193	331	356	+
1953	426	358	507	373	340	808	457	308	227	307	283	+	425	198	332	366	+
1954	424	315	354	387	546	843	425	317	248	331	202	+	488	203	348	399	+
1955	415	303	324	347	528	862	395	247	283	328	265	+	498	203	362	361	+
1956	439	347	409	358	331	822	613	379	293	313	304	+	498	203	409	356	+
1957	466	397	448	384	344	842	652	404	350	320	313	+	523	203	425	379	+
1958	495	447	510	441	318	959	572	349	331	294	291	+	551	277	435	366	+
1959	514	419	492	478	347	1,046	563	350	335	294	329	+	543	304	446	405	+
1960	536	435	441	474	395	1,066	509	379	426	380	354	+	536	305	443	305	+
1961	500	411	445	463	392	1,145	555	413	473	434	331	+	553	270	442	551	+
1961																	
January	562	440	450	449	411	1,002	583	394	587	529	322	+	528	287	441	620	+
February	566	440	433	449	417	1,008	590	394	628	588	308	+	528	296	456	619	+
March	565	428	436	449	417	1,039	614	414	574	480	328	+	523	281	454	623	+
April	569	428	426	440	429	1,149	505	411	530	462	314	+	518	281	464	604	+
May	553	389	428	459	420	1,149	513	414	522	443	316	+	515	281	471	526	+
June	556	389	445	465	417	1,195	578	414	470	396	316	+	568	265	490	476	+
July	556	389	425	478	430	1,168	549	425	477	435	318	+	574	265	509	486	+
August	546	389	430	478	403	1,168	542	414	350	365	328	+	578	265	514	495	+
September	557	408	467	481	371	1,182	527	414	388	390	338	+	574	265	509	494	+
October	568	408	471	473	377	1,248	527	414	380	397	350	+	574	284	504	493	+
November	565	408	477	482	314	1,231	576	414	380	372	364	+	584	285	498	486	+
December	560	417	454	446	304	1,203	556	433	392	398	371	+	576	295	504	481	+

Source ; State Statistical Bureau, Government of West Bengal.

*Two items have been dropped under sugar since February, 1934, two under tea since 1951, one under mustard oil since July, 1951 and all the items under cotton manufactures and building materials since 1942 as their quotations are no longer available and suitable substitutes cannot be found for them.

** Due to non-availability of quotation for arsenicated cow and buffalo hides, these have been substituted by the quotations of cow and buffalo hides wet salted, from January, 1958.

†Price quotations are not available.

‡As quotations for rice were not available from the usual trade sources, the officially controlled prices in force were used for the purpose of construction of the index from October 1943 to July 1954 and from January, 1959 to May, 1959.

§Index compiled from quotations of sugar as well as of bheli gur, (raw sugar).

Note : Figures for the period prior to July 1951, were compiled by the Department of Commercial Intelligence and Statistics, Government of India.

PRICES

Index number of retail prices of food articles in Calcutta

TABLE 44·2 Monthly averages or Calendar months.

	Cereals.			Pulses.							Sugar.		Milk and milk products.		Vegetables.						
	Rice.	Rice products.	Wheat products.	Mung.	Masuri.	Kalai.	Other pulses.	Mustard oil.	Salt.	Spices.	Sugar.	Gur.	Milk.	Ghee.	Potatoes.	Onions.	Other non-leafy.	Leafy.	Fish.	Meat.	Egg.
										(Base : August, 1939=100)											
1948 ..	363	401	296	416	413	503	455	398	159	377	442	453	310	456	418	594	336	395	417	485	479
1949 ..	367	420	329	497	364	475	436	487	157	401	392	615	306	430	353	641	378	462	446	477	479
1950 ..	350	419	314	403	390	506	405	532	163	624	374	685	359	415	342	524	434	442	455	502	527
1951 ..	350	449	330	521	476	575	512	474	159	670	403	605	394	407	374	654	393	383	427	463	535
1952 ..	367	442	376	475	413	542	473	314	157	500	339	478	383	397	341	496	360	384	427	475	500
1953 ..	367	422	397	408	415	566	481	346	157	521	313	578	335	388	314	557	344	345	405	460	459
1954 ..	380	324	371	320	315	444	370	373	157	482	361	534	383	384	272	447	294	343	376	442	429
1955 ..	406	311	318	271	266	352	287	297	157	437	369	437	356	341	304	418	328	355	386	430	406
1956 ..	474	329	317	321	376	484	371	429	149	441	370	405	315	371	314	476	354	375	393	427	413
1957 ..	550	349	324	367	412	562	408	465	166	402	408	412	289	403	328	577	336	344	406	443	453
										(Base : November, 1950=100)											
1957 ..	140	80	101	72	96	100	85	88	97	79	109	72	81	98	72	129	70	69	88	95	83
1958 ..	146	87	102	85	101	94	92	77	93	107	119	80	82	99	68	103	69	69	102	99	98
1959 ..	132	87	101	88	103	94	103	79	92	120	127	92	83	104	73	110	78	88	104	100	100
1960 ..	145	88	100	84	93	95	89	87	96	134	133	82	87	109	62	110	76	77	104	105	103
1961 ..	138	81	100	86	88	98	89	96	101	142	130	79	94	111	78	122	77	77	120	111	111
1960.																					
January ..	142	86	101	84	100	95	93	82	92	128	149	79	83	104	52	150	75	86	91	100	93
February ..	148	87	101	84	100	94	93	87	92	128	140	83	83	107	42	128	58	57	87	99	92
March ..	144	87	100	82	96	92	88	86	92	134	135	77	83	107	44	114	66	57	97	103	91
April ..	147	88	100	84	90	96	85	83	92	130	133	76	83	108	44	103	70	63	98	108	98
May ..	148	89	98	82	91	94	86	83	92	136	131	77	83	109	48	100	89	71	98	100	92
June ..	149	90	98	86	90	94	87	88	100	135	131	82	84	109	67	90	77	69	105	97	100
July ..	150	90	100	85	92	96	91	87	100	137	129	85	87	110	70	98	87	77	118	104	117
August ..	150	90	100	84	92	96	89	88	100	135	129	86	87	112	77	93	77	94	124	106	117
September ..	150	90	100	86	90	97	91	87	100	137	126	87	90	112	77	94	88	86	112	109	110
October ..	142	89	100	84	91	96	90	87	92	139	128	85	95	113	80	102	89	103	112	113	107
November ..	138	85	100	84	90	96	89	91	100	136	130	86	95	112	83	103	74	94	103	112	112
December ..	139	84	100	84	89	94	87	96	100	136	132	76	95	108	62	139	68	86	103	115	109
1961																					
January ..	135	83	100	85	88	92	88	102	100	135	129	72	95	108	42	118	51	66	98	116	97
February ..	138	82	100	84	88	88	87	102	100	133	127	72	94	108	38	106	58	57	110	119	102
March ..	133	80	100	84	88	89	87	101	100	133	127	70	94	109	42	104	60	69	110	123	97
April ..	132	81	100	84	86	93	86	90	100	133	126	69	94	109	52	93	83	74	118	124	103
May ..	131	81	100	83	86	92	87	90	100	134	127	70	94	109	58	94	79	66	119	120	106
June ..	135	82	100	86	87	94	88	91	100	152	127	75	94	109	67	94	77	60	123	117	108
July ..	139	82	100	87	86	98	88	94	108	146	135	83	94	111	86	101	79	66	136	118	123
August ..	141	81	100	89	88	100	90	94	100	146	134	85	94	112	100	133	87	71	146	115	126
September ..	141	80	100	89	87	100	89	92	100	146	136	89	95	112	111	134	91	83	126	118	120
October ..	143	80	100	86	86	104	90	92	100	148	135	90	95	113	125	174	102	109	123	122	114
November ..	146	80	103	88	92	113	92	98	100	151	128	98	95	113	136	172	89	117	118	122	120
December ..	144	80	101	88	94	110	92	101	100	146	128	82	94	114	78	142	77	89	114	122	119

Source : State Statistical Bureau, Government of West Bengal.

Index number of wholesale prices in Calcutta

(Base : Year 1952-53=100)

TABLE 44·3 Monthly averages or Calendar months.

Year or month.	All combined.	Food articles.								
		Combined Index.	Cereals.	Pulses.	Vegetables and Fruits.	Milk and Ghee.	Edible Oils.	Fish, Egg, and Meat.	Sugar and Gur.	Others.
Weight.		(1000)410	(461)	(45)	(47)	(92)	(66)	(49)	(64)	(176)
1958	108	111	98	96	102	98	124	110	120	148
1959 ..	111	116	101	102	116	105	126	115	132	158
1960	125	124	108	89	110	109	142	117	129	179
1961	130	121	98	88	126	111	156	132	125	179
1960.										
January	118	122	106	90	98	100	130	111	142	183
February	117	121	108	91	85	102	134	101	128	179
March	117	119	108	85	99	103	135	105	126	166
April	119	120	110	85	109	104	135	111	125	164
May	126	123	112	85	113	105	136	115	127	167
June	125	125	114	85	116	105	138	119	126	173
July	124	130	115	93	122	109	146	133	132	184
August	126	129	113	91	132	111	147	131	129	183
September ..	128	129	110	91	111	126	148	120	130	187
October	135	128	104	90	118	132	151	124	130	191
November ..	133	123	101	91	114	108	149	116	132	189
December ..	132	121	101	90	106	107	150	114	121	185
1961.										
January	135	118	96	92	87	106	157	111	120	186
February	139	119	97	91	79	105	155	120	119	187
March	137	119	95	89	84	114	160	124	119	184
April	133	119	93	85	89	118	160	123	119	187
May	132	118	93	86	106	110	159	128	121	181
June	128	120	96	88	116	112	163	126	124	179
July	132	127	98	87	149	116	165	145	130	191
August	129	128	101	86	164	112	160	149	130	189
September ..	124	123	101	87	154	108	153	138	130	173
October	125	125	102	88	186	114	144	138	132	170
November ..	124	123	101	92	184	112	150	138	129	164
December ..	122	118	102	90	117	105	148	140	122	154

Note—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

PRICES

TABLE 44·3—*contd.*

Year or month.	Liquor and Tobacco.			Fuel, Power, Light and Lubricant.					Industrial raw materials.				
	Combined Index.	Tobacco raw and manufactured.	Liquor.	Combined Index.	Coal.	Mineral oils.	Electricity.	Castor-oil.	Combined Index.	Fibres.	Oil seeds.	Minerals.	Others.
Weight ..	(1000)[21]	(893)	(107)	(1000)[57]	(440)	(451)	(95)	(14)	(1000)[116]	(696)	(149)	(7)	(148)
1958 ..	96	91	135	120	134	109	110	79	120	124	122	89	99
1959 ..	99	95	135	121	135	112	110	68	120	123	126	80	106
1960 ..	107	102	150	126	141	116	114	77	152	168	124	88	109
1961 ..	112	103	187	129	144	118	123	79	169	192	136	83	101
1960.													
January ..	100	96	135	123	138	113	111	75	135	142	124	88	114
February ..	97	93	135	123	138	113	111	78	130	134	127	88	115
March ..	99	93	153	125	138	116	112	79	134	141	123	88	114
April ..	105	99	153	126	140	117	111	78	138	147	120	88	113
May ..	107	102	153	126	141	116	115	76	164	185	119	88	114
June ..	108	103	153	127	141	116	118	76	155	174	115	88	110
July ..	109	104	153	127	143	116	115	78	138	148	124	89	110
August ..	108	103	153	127	143	116	114	78	143	155	124	88	108
September ..	112	107	153	127	142	116	115	77	151	169	126	88	96
October ..	115	110	153	127	143	116	115	77	181	211	127	87	98
November ..	114	109	153	128	144	116	114	78	180	208	130	89	102
December ..	111	106	153	128	144	116	114	79	179	205	132	88	111
1961.													
January ..	113	108	153	128	144	117	115	80	192	223	139	88	106
February ..	113	108	153	128	144	117	114	81	209	247	141	88	102
March ..	121	112	194	129	144	118	115	82	202	235	151	88	101
April ..	120	111	194	129	144	118	115	80	187	220	129	82	93
May ..	117	108	194	129	144	118	116	80	187	221	126	82	95
June ..	108	98	194	133	144	118	166	81	167	191	135	83	93
July ..	108	98	194	129	144	118	110	80	175	201	137	82	98
August ..	108	98	194	129	144	118	118	79	155	172	133	82	99
September ..	108	98	194	129	144	118	117	78	141	153	133	81	98
October ..	108	98	194	129	144	118	120	77	139	148	131	81	107
November ..	108	98	194	129	144	118	116	77	140	147	140	81	108
December ..	107	97	194	131	144	118	142	77	138	144	141	81	107

Note.—Figures within brackets indicate the weights attached to various sub-groups within the groups.

TABLE 44·3—*concld.*

Year or month.	Manufactured articles.												
	Combined Index.	Intermediate Industrial Products.				Finished Products.							
		Combined Index.	Linseed oil.	Cotton yarn.	Metals.	Combined Index.	Textiles.	Metal products.	Chemicals.	Oil cakes.	Paper and paper board.	Cement.	Miscellaneous.
Weight ..	(1000)[998]	(100)[49]	(4)	(26)	(70)	(900)[856]	(600)	(80)	(98)	(8)	(39)	(7)	(68)
1958 ..	102	124	120	93	135	99	91	138	98	140	135	131	96
1959 ..	103	131	120	97	144	100	90	150	100	159	135	131	98
1960 ..	118	142	127	119	151	115	113	153	99	145	128	131	101
1961 ..	129	146	149	122	155	127	128	154	103	153	132	140	106
1960.													
January ..	108	138	120	115	148	105	98	152	100	143	131	131	100
February ..	108	139	122	113	149	104	97	152	100	142	129	131	100
March ..	109	137	122	108	149	106	99	152	99	136	129	131	101
April ..	111	139	119	114	149	108	103	152	99	140	128	131	101
May ..	119	141	117	116	151	116	115	152	99	138	128	131	101
June ..	117	142	120	120	151	114	112	152	99	139	128	131	101
July ..	114	145	125	128	153	111	107	152	98	139	128	131	101
August ..	118	145	127	122	154	115	113	152	98	139	128	131	101
September ..	120	144	127	120	154	117	115	152	100	146	128	131	101
October ..	130	143	129	120	153	129	134	152	99	158	128	131	102
November ..	131	144	138	125	152	130	134	159	100	158	128	131	102
December ..	131	144	159	124	150	129	133	165	99	157	128	131	102
1961.													
January ..	137	143	154	124	149	136	143	152	101	151	132	132	104
February ..	143	142	157	122	149	143	153	153	102	147	132	133	104
March ..	139	143	157	122	150	139	148	153	102	145	132	138	104
April ..	132	144	137	122	153	131	135	154	103	144	132	139	105
May ..	131	144	134	122	153	129	132	154	103	146	132	139	106
June ..	125	147	144	122	156	122	122	154	103	148	132	139	106
July ..	127	147	155	123	156	125	126	154	102	152	132	140	106
August ..	123	148	151	122	157	120	119	154	104	151	131	140	106
September ..	121	151	148	122	162	118	115	155	104	151	131	140	106
October ..	122	150	144	122	161	119	116	155	104	160	131	139	106
November ..	121	147	152	120	157	118	115	155	104	182	131	153	107
December ..	122	147	154	119	157	119	116	154	104	161	131	153	108

Note.—Figures within brackets indicate the weights attached to various sub-groups within the groups.

Source: State Statistical Bureau, West Bengal.

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Index number of wholesale prices in India (Revised series)

(Base : 1952 –53 = 100)

TABLE 44·3(a). **Monthly averages or Calendar months.**

Year or month.	Food articles.	Liquor and tobacco.	Fuel, power, light and lubricants.	Industrial raw materials.	Manufactures		All commodities.
					Intermediate products.	Finished products.	
Weight	504	21	30	155	290		1000
1957	106·3	91·8	111·5	118·1	108·5	107·9	108·7
1958	112·0	93·7	114·9	114·7	109·4	108·0	111·0
1959	113·2	100·7	116·0	119·7	111·0	109·5	115·5
1960	120·2	100·4	118·9	138·8	127·1	119·8	122·9
1961	119·5	103·6	121·9	147·7	138·4	125·4	125·8
1960 January	117·5	100·9	117·6	130·9	121·6	115·1	118·8
February	118·8	96·0	117·4	131·6	120·5	115·6	119·5
March	117·0	96·4	117·0	131·9	121·3	115·9	118·8
April	118·6	103·1	118·7	134·2	123·2	116·9	120·5
May	120·0	107·3	118·6	140·1	125·4	118·9	122·7
June	120·3	109·5	118·0	139·7	127·2	118·7	122·9
July	124·0	109·6	119·5	137·2	130·4	119·4	124·7
August	123·9	106·7	119·5	137·0	131·0	121·1	125·0
September	123·9	104·5	119·3	138·7	129·5	121·6	125·3
October	121·8	113·5	119·9	146·6	130·2	123·8	126·3
November	120·1	116·8	119·8	148·0	131·6	124·7	125·9
December	117·0	112·1	119·9	149·5	132·3	125·0	124·6
1961 January	100·9	111·2	121·3	155·0	133·9	126·5	125·6
February	96·0	111·2	121·7	159·4	134·2	128·6	126·8
March	96·4	113·4	121·9	159·1	137·3	128·4	127·5
April	103·1	112·0	121·5	153·1	136·0	126·1	126·0
May	107·3	104·1	121·6	153·2	136·9	125·3	125·4
June	109·5	100·1	123·3	148·8	139·7	123·9	126·2
July	109·6	98·6	122·1	151·4	141·9	125·3	128·8
August	106·7	99·9	122·3	144·6	140·9	123·9	127·5
September	104·5	99·7	121·4	138·6	140·6	123·1	124·6
October	113·5	99·5	121·8	136·0	140·3	124·3	124·4
November	116·8	98·3	121·7	137·1	140·1	124·4	124·3
December	112·1	95·3	122·0	136·6	138·4	124·7	122·9

Source : Index number of wholesale prices in India (Economic Adviser to the Government of India).

Wholesale prices of industrial raw materials and finished goods in Calcutta, 1961.

TABLE 44·4

Rupees.

Name of commodities.	Unit.	Average.				1961.			
		1958.	1959.	1960.	1961.	January.	February.	March.	April.
(1) *Tea*—**									
Clean Black Pekoe	.. Kg.	..	4.45	5.19	4·87	5·37	5.34	5.35	..
Plain Black Pekoe	.. „	..	3·88	4·48	4·41	4·58	4·62	4·65	..
Medium Broken Pekoe	.. „	..	4·08	4·86	4·51	4·79	4·80	4·80	..
(2) *Coffee* (Coimbatore)—									
Plantation "A" ..	.. 50 Kgs.	..	253.37	245.27	253·01	245·00	245.67	250.00	249·33
Plantation "PB" ..	.. „	..	273.00	..	246·06	250·75	253.33	267·60	268·00
Arabica Cherry Flats	.. „	..	..	..	188·42	..	..	187.50	189·33
Robusta Cherry Flats	.. „	..	172.26	175.50	169·62	170·50	170.00	177.20	177·00
(3) *Coal* (F. O. R.)—Calcutta—									
Steam coal, Rubble & Smithy nuts Coking Coal.									
Selected Grade "A"	.. 1000 Kgs.	..	21·52	22·51	22·66	22·63	22·63	22·63	22·63
Selected Grade "B"	.. „	..	20·52	21·37	21·67	21·64	21·64	21·64	21·64
Grade I ..	.. „	..	19·68	20·67	20·82	20·79	20·79	20·79	20·79
Non-coking coal.									
Selected Grade "A"	.. „	..	21·35	22·33	22·48	22·45	22·45	22·45	22·45
Selected Grade "B"	.. „	..	20·36	21·34	21·50	21·47	21·47	21·47	21·47
Grade I ..	.. „	..	19·53	20·47	20·63	20·60	20·60	20·60	20·60
(4) *Kerosene Oil*—									
Kerosene (superior) (bright plate tin).	Kilo-litre	(1) 6.60†	(1) 6·70†	(1) 6.92†	(1)283.01	(1) ..	(1) ..	(1) ..	(1) 283·01
		(2) 6.73†	(2) 6.84†	(2) 7.11†	(2)293.43	(2) ..	(2) ..	(2) ..	(2) 293·43
Kerosene (inferior) (bright plate tin).	„	(1) 6.54†	(1) 6.64†	(1) 6.86†	(1)264·25	(1) ..	(1) ..	(1) ..	(1) 264·25
		(2) 6.67†	(2) 6.78†	(2) 7.05†	(2)274.67	(2) ..	(2) ..	(2) ..	(2) 274·67
(5) *Petrol* — (Ex-pump) Calcutta-	Kilo-litre	(3)574.61	(3) 574.14	(3) 582.58	(3)584.00	(3)584·00	(3)584.00	(3) 584.00	(3) 584·00
(6) *Jute Manufactures*— (F.A.S. Cal)									
Hessian Cloth. 10½ oz., 40″ (AB)	100 yds.	42.98	41.49	48.31	55.73	62·29	67.50	65·87	57·95
Hessian Cloth, 11 oz., 45″ ..	„	45.06	44.78	52.80	61.85	67·12	72.38	70·60	64.58
Hessian Cloth, 8 oz., 40″ (AB) ..	„	32.56	33.07	39.24	45.64	50·09	54.75	53.20	46·33
B. Twills, 2¼ lbs., 44″×26½″, 6″×8″	100 bags.	98.51	98.24	139.61	160.35	109·87	207.88	194·70	171.83
C. Bags (Heavy) 2¼ lbs, 40×28″ (Plain).	„	99.00	98.85	139.12	160.60	191·37	207.12	194.00	172.83
C. Bags (Light) 2 lbs., 40×28″ ..	„	93.44	92.38	131.68	151.83	179·18	194.98	180.80	159.53
(7) *Cotton manufactures*‡ (*Bombay*)— Grey Unbleached—									
Long Cloth (Indu 3 sitars) 43″×38 yds.	Yd.	0.56	0·61	0·79	..	..	..	..	..
Shirting Bombay Dying 35″×38 yds.	„	0·43	0·43	0·58	..	..	..	..	..
White bleached—									
Drill (Kohinoor) 27″×42 yds, 1937	„	..	..	..	..	..	..	..	..

(1) Ex-companies installation.
(2) Ex-wholesale distribution centre.
(3) Exclusive of W.B. Motor Sirit Sales Tax.
‡ Ex-mill prices.
** Including Excise Duty since July, 1960.
† Price per Tin of 4 gallons.

PRICES

TABLE 44·4—*contd.*

Rupees.

Name of commodities.	Unit.	1961. May.	June.	July.	August.	September.	October.	November.	December.
(1) *Tea*—**									
Clean Black Pekoe ..	Kg.	5·20	5·08	5·28	4·99	4·42	4·50	4·21	3·80
Plain Black Pekoe ..	„	4·40	4·73	4·85	4·71	4·27	4·30	3·96	3·48
Medium Broken Pekoe ..	„	..	..	..	..	..	4·60	4·32	3·75
(2) *Coffee* (Coimbatore)—									
Plantation "A" ..	50 Kgs.	242·00	247·33	244·00	255·90	268·50	268.00	267.33	..
Plantation "PB" ..	„	258·00	257·69	250·00	263·17	279·00	278·57	278.50	..
Arabica Cherry Flats ..	„	..	..	..	..	..	..	..	..
Robusta Cherry Flats ..	„	172·00	170·33	164·50	168·92	165·90	164.50	165.00	..
(3) *Coal* (F. O. R.) —Calcutta									
Steam Coal, Rubble & Smithy nuts.									
Coking Coal.									
Selected Grade "A" ..	1,000 Kgs.	22·63	22·67	22·69	22·69	22.69	22.69	22·67	22.69
Selected Grade "B" ..	„	21·64	21·68	21·70	21·70	21.70	21.70	21.70	21.70
Grade I. ..	„	20·79	20·83	20·85	20·85	20.85	20.85	20.85	20.85
Non-Coking Coal.									
Selected Grade "A" ..	„	22·45	22·49	22·51	22·51	22.51	22·51	22·51	22·51
Selected Grade "B" ..	„	21·47	21·50	21.52	21·52	21·52	21·52	21·52	21·52
Grade I ..	„	20·60	20·64	20·66	20·66	20·66	20·66	20·66	20·66
(4) *Kerosene Oil*—									
Kerosene (superior) (bright plate tin).	Kilolitre.	(1) 283·01	(1) 283·01	(1) 283·01	(1) 283·01	(1) 283.01	(1) 283·01	(1) 283.01	(1) 283.01
		(2) 293·43	(2) 293.43	(2) 293·43	(2) 293·43	(2) 293.43	(2) 293·43	(2) 293.43	(2) 293.43
Kerosene (inferior) (bright plate tin).	„	(1) 264·25	(1) 264·25	(1) 264·25	(1) 264·25	(1) 264.25	(1) 264.25	(1) 264.25	(1) 264.25
		(2) 274·67	(2) 274 67	(2) 274·67	(2) 274·67	(2) 274.67	(2) 274.67	(2) 274·67	(2) 274·67
(5) *Petrol* (Ex-pump) Calcutta	Kilolitre.	(3) 584·00	(3) 584·00	(3) 584·00	(3) 584.00	(3) 584.00	(3) 584.00	(3) 584.00	(3) 584.00
(6) *Jute Manufactures*—(F.A.S.) Cal.									
Hessian Cloth, 10½ oz. 40"(AB)	100 yds.	55·77	48·80	52·68	49·62	50.65	53.00	50.50	54.12
Hessian cloth, 11 oz. 45" ..	„	63·22	56·35	59·00	56·94	57.90	58.25	57.50	58.33
Hessian cloth, 8 oz. 40" (AB)	„	45·25	41·30	45·12	42·56	41.15	42.12	41.42	44.33
B. Twills, 2¼ lbs., 44"×26¼". 6×8".	100 bags.	166·00	153·70	160·75	144·08	135.05	134.38	136.83	131.08
C. Bags (heavy). 2¼ lbs., (plain) 40"×28".	„	166·50	154·20	159·75	144·06	132.30	136.75	135.83	132.50
C. Bags (light), 2 lbs. 40"×28"	„	157·59	145·98	152·90	137·06	27.14	132.37	127.98	126.49
(7) *Cotton manufactures*‡ (*Bombay*)									
Grey unbleached—									
Long cloth (Indu 3 Sitars) 43"×38 yds.	Yd.	..	..	..	..	..	..	..	..
Shirtings Bombay dying 35"×38 yds.	„	..	..	..	..	..	..	..	..
White bleached—									
Drill (Kohinoor) 27"×42 yds., 1937.	„	..	..	..	..	..	..	..	..

(1) Ex-companies installation.
(2) Ex-wholesale distribution centre.
(3) Exclusive of W. B. Motor Spirit Sales Tax.
‡ Ex-mill prices.
** Including Excise Duty since July, 1960.

TABLE 44·4—*contd.*

Rupees.

Name of commodities.	Unit.	Average.				1961.			
		1958.	1959.	1960.	1961.	January.	February.	March.	April.
(8) *Wool (Raw)*—									
Joria white fine (Bombay) ..	.. Quintal.	644·48	669·45	665·35	651·72	649·00	649·50	643·00	653·40
Tibetan (Kalimpong) F. O. R.	.. Md.	177·50	172·71	171·46	183·47	172·50	170·00	167·50	172·50
(9) *Pig Iron (High manganese)*									
Foundry No. 1	Tonne	221·45	221·45	221·45	220·34	221·11	221·00	221·00	221·00
Foundry No. 2	„	217·51	217·51	217·51	226·32	217·88	218·00	218·00	218·00
Foundry No. 3	„	213·57	213·57	213·57	222·32	213·89	214·00	214·00	214·00
Foundry No. 4	„	211·60	211·60	211·60	220·32	211·90	212·00	212·00	212·00
(10) *Iron and Steel Manufactures*—†									
Galvanised Corrugated Sheets—									
24 Gauge (Tata I.S.D.) (Prime Quality).	.. Tonne	793·72†	..	..	..	..	..	..	..
22 Gauge (Tata I.S.D.) (Prime Quality).	.. „	793·72†	862·22	871·74	908·16†	874·95	900·20	908·62	908·62
Mild Steel—									
Sheets 11/14' (Base Price) (Tata Scob, I.R.S.S.).	.. Tonne	631·33	698·78	698·78	806·48	698·78	788·94	819·00	819·00
Plates (Base Price) (Tata Scob, I.R.S.S.)	„	688·41	755·87	755·87	755·98	755·86	755·96	756·00	756·00
Bars & Rounds (Base Price) (Tata Scob, I.R.S.S.)	.. „	601·30	669·26	669·26	669·96	669·26	669·88	670·09	670·09
Angles (Base Price) (Tata Scob, I.R.S.S.)	.. „	611·69	679·10	679·10	679·91	679·10	679·78	680·00	680·00
Tees (Base Price) (Tata Scob, I.R.S.S.)	.. „	611·69	679·10	679·10	679·91	679·10	679·78	680·00	680·00
Joists (Base Price), (Tata Scob, I.R.S.S.)	„	611·69	679·10	679·10	679·91	679·10	679·78	680·00	680·00
(11) *Brass*—									
Yellow Metal (Braziers 4'×4'),	.. 100 Kgs.	358·06	397·55	404·34	414·33	371·50	372·50	376·10	411·33
Yellow Metal Circles	„	..	..	..	..	..	..	..	..
(12) *Copper*—									
Copper Braziers 4'×4'	100 Kgs.	531·71	547·93	542·30	532·20	486·50	486·50	492·25	523·12
Copper Ingots I.C.C.	„	..	..	..	..	..	..	..	..
(13) *Zinc*—									
Spelter (hard)	100 Kgs.	113·26	159·80	278·82	272·80	287·50	293·75	293·20	291·17
Spelter (Soft) electrolytic ..	„	131·41	207·71	303·24	315·38	330·75	328·38	329·60	328·23
Spelter (Soft) for Galvanising purposes	„	131·42	210·19	302·68	315·24	330·75	328·38	329·40	328·23
(14) *Lead*—									
Lead Pig "BM" refined	100 Kgs.	132·42	145·49	137·54	136·02	127·50	132·00	135·20	136·75
(15) *Glass (Window Glass)*									
Large size upto 30"×24"	100Sq. ft.	41·41	43·16	42·23	47·45	43·00	43·00	43·80	43·00
Medium size	„	39·18	40·50	39·48	43·22	41·00	41·00	41·60	41·00
Small size	„	37·39	38·34	37·63	40·49	39·00	39·00	39·60	39·00

†Ex-godown rates as fixed by the Iron and Steel Controller.

PRICES

TABLE 44·4—*contd.* Rupees.

Name of commodities.	Unit.	1961. May.	June.	July.	August.	September.	October.	November.	December.
(8) Wool (raw)—									
Joria white fine (Bombay) ..	Quintal ..	656·00	656·00	656·00	656·00	655·00	651·00	649·75	646·00
Tibetan (Kalimpong) F.O.R	Md. ..	172·50	169·17	195·00	195·00	195·00	195·00	197·50	200·00
(9) Pig Iron—									
Foundry No. 1 ..	Tonne ..	221·00	221·00	221·00	221·00	246·00	246·00	246·00	246·00
Foundry No. 2 ..	,,	218·00	218·00	218·00	218·00	243·00	243·00	243·00	243·00
Foundry No. 3 ..	,,	214·00	214·00	214·00	214·00	239·00	239·00	239·00	239·00
Foundry No. 4 ..	,,	212·00	212·00	212·00	212·00	237·00	237·00	237·00	237·00
(10) Iron and Steel Manufactures—†									
Galvanised Corrugated Sheets—									
24 Gauge (Tata I.S.D.) (Prime Quality.)	Tonne ..	..	..	..	..	..	..	..	..
22 Gauge (Tata I.S.D.) (Prime Quality.)	,,	908·62	908·62	..	..	922·67	922·67	917·99	908·62
Mild Steel—									
Sheets 11/14G (Base Price) (Tata SCOB, I.R.S.S.)	Tonne ..	819·00	819·00	819·00	819·00	819·00	819·00	819·00	819·00
Plates (Base Price) (Tata SCOB, I.R.S.S.)	,,	756·00	756·00	756·00	756·00	756·00	756·00	756·00	756·00
Bars and Rounds (Base Price) (Tata SCOB. I.R.S.S.)	,,	670·09	670·09	670·00	670·00	670·00	670·00	670·00	670·00
Angles (Base Price) (Tata SCOB, I.R.S.S.)	,,	680·00	680·00	680·00	680·00	680·00	680·00	680·00	680·00
Toes (Base Price) (Tata SCOB, I.R.S.S.)	,,	680·00	680·00	680·00	680·00	680·00	680·00	680·00	680·00
Joists (Base Price) (Tata SCOB, I.R.S.S.)	,,	680·00	680·00	680·00	680·00	680·00	680·00	680·00	680·00
(11) Brass—									
Yellow Metal (Braziers 4′ × 4′)	100 Kgs. ..	421·75	430·15	437·50	432·78	432·20	432·12	427·00	427·00
Yellow Metal—Circle ..	,,	..	..	..	..	..	..	..	..
(12) Copper—									
Copper Braziers 4′ × 4′ ..	100 Kgs. ..	..	..	..	..	568·12	570·12	563·88	567·12
Copper Ingots I.C.C. ..	,,	..	..	..	..	..	..	..	..
(13) Zinc—									
Spelter (hard) ..	100 Kgs. ..	281·50	285·60	273·62	277·88	264·18	261·80	241·58	221·83
Spelter (soft) electrolytic ..	,,	322·75	332·85	325·30	331·86	319·50	306·12	265·92	264·25
Spelter (soft) for galvanising purposes.	,,	322·75	332·60	325·30	331·86	319·50	305·12	265·92	263·58
(14) Lead—									
Lead pig "BM" refined ..	100 Kgs. ..	137·50	145·19	141·75	138·32	137·80	136·35	130·00	133·93
(15) Glass (window glass)									
Large size up to 30″ × 24″ ..	100 Sq. ft.	44·00	48·00	..	50·00	50·00	50·00	51·67	55·00
Medium size ..	,,	41·75	43·20	..	44·50	44·00	44·00	45·33	48·00
Small size ..	,,	39·75	40·00	..	41·00	40·00	40·00	42·00	46·00

TABLE 44·4—*concld.*

Rupees

Name of commodities.	Unit.	Average.				1961.			
		1958.	1959.	1960.	1961.	January.	February.	March.	April.
(16) Cement (F.O.R. Calcutta)—									
Indian Portland "Swastika" (full wagon loaded). *(a)*	Tonne..	92·02	92·02	92·31	100·40	93·15	93·15	98·00	99·00
(17) Paper—									
White printing Demy, 14 lbs. and up (F.O.R. Calcutta).	Kg. ..	1·83	1·85	1·72	1·72	1·72	1·72	1·72	1·72
(18) Matches—									
Wimco (60 sticks box) (F.O.R. Destination).	Gross ..	8·05	8·05	8·05	8·29	8·05	8·05	8·07	8·07
(19) Chemicals—									
Ammonium Sulphate (F.O.R. Port). (D)	Tonne ..	344·47	344·47	344·47	343·29	344·50	344·50	344·50	344·50
Caustic Soda (Solid) 98/99%	Quintal...	70·86	70·75	68·90	74·69	68·90	71·85	72·85	75·85
Sodium Carbonate 99%	,, ..	38·38	37·50	37·40	39·61	37·40	37·40	37·90	37·40
Alum (ferrib)	50 Kgs. ..	21·78	21·21	20·09	18·08	20·00	19·50	18·12	18·30
Sulphuric Acid, S. G. 1·740 (Ex-storage tank).	Tonne ..	167·54	133·36	129·91	121·64	118·20	118·20	118·20	118·20
Bleaching Powder (F.O.R. port).	Quintal. ..	75·43	72·14	72·44	72·60	72·60	72·60	72·60	72·60
(20) Paints—									
Red lead dry genuine	Quintal. ..	173·32	175·19	175·19	172·86	175·25	175·25	177·25	179·25
Empire stiff paints 20 Kilo. Kegs (Bombay)	Kg. ..	1·10	1·19	1·19	1·27	1·20	1·20	1·28	1·28
Palm tree R. M. (Bombay)	Cwt. ..	76·67	88·25	88·25	..	..	..	..	..
Palm tree Varnish (Bombay)	Litre ..	2·04	2·41	2·51	2·66	2·60	2·60	2·67	2·67
Glass combinol (Bombay) (20 Kilogram)	,, ..	6·36	6·74	6·74	7·12	7·00	7·00	7·15	7·15
Dorolite (Bombay) ..	,, ..	5·97	6·21	6·04	6·24	6·12	6·12	6·27	6·27
Nero-Lac Varnish (Bombay)	,, ..	5·98	6·09	6·09	7·76	7·70	7·70	7·77	7·77
(21) Rubber—									
Rubber (Kottayam) ..	50 Kgs.	168·10	168·10	168·10	163·05	168·10	168·10	168·10	162·59
(22) Timber—									
Teak round logs (5' and over in girth) (Ballarashah).	C.ft. ..	14·25	14·25	16·42	16·87	16·87	16·87	16·87	16·87

(*a*) A. C. C. rates, exclusive of Excise Duty and Central Sales Tax.

(D)—Pool Price.

PRICES

TABLE 44·4—*concld.*

Rupees

Name of commodities.	Unit.	1961.							
		May.	June.	July.	August.	September.	October.	November.	December.
(16) *Cement* (F.O.R. Calcutta)—									
Indian Portland "Swastika" (full wagon loaded). (a)	Tonne	99·00	99·00	100·00	100·00	100·00	99·50	112·00	112·00
(17) *Paper*—									
White Printing Demy 14 lbs. and up (F.O.R.) Calcutta	Kg.	1·72	1·72	1·72	1·72	1·72	1·72	1·72	1·72
(18) *Matches*—									
Wimco (60 stick boxes) (F. O. R. Destination).	Gross	8·07	8·07	8·65	8·80	8·80	..	..	..
(19) *Chemicals*—									
Ammonium Sulphate (F. O. R. port) (D)	Tonne	344·50	344·50	344·50	344·50	344·50	344·50	344·50	300·00
Caustic Soda (Solid) 98/99% ..	Quintal	75·85	75·85	75·85	75·85	75·85	75·85	75·85	75·85
Sodium Carbonate 99% ..	„	40·40	40·40	40·40	40·40	40·40	40·40	40·40	40·40
Alum (ferric)	50 Kgs.	18·00	17·50	17·80	17·75	17·50	17·50	17·62	17·40
Sulphuric Acid S. G. 1·740 (Ex-storage Tank).	Tonne	118·20	118·20	123·20	123·20	123·20	124·45	128·20	128·20
Bleaching Powder (F. O. R. port)	Quintal	72·60	72·60	72·60	72·60	72·60	72·60	72·60	72·60
(20) *Paints*—									
Red lead dry genuine ..	Quintal	179·25	179·25	170·05	167·75	167·75	167·75	167·75	167·75
Empire stiff paints (Bombay) .. (20kilo kegs)	Kg.	1·28	1·28	1·28	1·28	1·28	1·28	1·28	1·32
Palm tree R. M. (Bombay) ..	Cwt.	..	..	..	..	..	..	..	..
Palm tree Varnish (Bombay) ..	Litre	2·67	2·67	2·67	2·67	2·67	2·67	2·67	2·69
Glass combinol (20 kilo drum) .. (Bombay)	„	7·15	7·15	7·15	7·15	7·15	7·15	7·15	7·15
Dorolite (Bombay) ..	„	6·27	6·27	6·27	6·27	6·27	6·27	6·27	6·27
Nero Lac Varnish (Bombay) ..	„	7·77	7·77	7·77	7·77	7·77	7·77	7·77	7·77
(21) *Rubber*—									
Rubber (Kottayam)	50 Kgs.	161·21	161·21	161·25	161·21	161·21	161·21	161·21	161·21
(22) *Timber*—									
Teak round logs (5′ and over—in girth) (Ballarashah).	Cft.	16·87	16·87	16·87	16·87	16·87	16·87	16·87	16·87

(a) A. C. C. rates, exclusive of Exise Duty and Central Sales Tax.

(D)—Pool Price.

Sources :—(1) Calcutta Prices Current and Money Market Report.
(2) Indian Trade Journal.
(3) Economic Adviser to the Government of India.

Average annual wholesale prices of essential commodities in selected Markets of West Bengal, 1961

TABLE 44·5

Rupees per standard maund.

Commodities.	Description.	Howrah.	Barasat (24-Parganas).	Krishnagar (Nadia).	Berhampur (Murshidabad).	Burdwan.	Suri (Birbhum).	Vishnupur (Bankura).	Contai (Midnapur).	Serampore (Hooghly).	Jalpaiguri.	Siliguri (Darjeeling).	Malda.	Purulia.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Paddy ..	Coarse	..	..	11·68	..	..	..	11·32	11·28	11·94	..	11·18	..	10·52
	Medium	..	..	12·20	..	12·85	12·66	11·68	12·24	12·36	..	12·29	13·51	10·76
	Fine	..	..	..	..	..	..	13·45	..	12·82	..	12·93	..	..
Rice	Coarse	..	20·44	19·39	..	..	..	19·04	18·16	21·16	20·80	19·56	..	17·24
	Medium	..	22·17	20·43	..	21·88	20·69	19·87	20·08	22·17	20·90	20·87	22·04	18·39
	Fine	..	23·52	..	..	..	..	22·16	..	22·91	..	22·87	21·75	..
Pulses ..	Masur (whole)	..	..	..	..	15·41	..	..	..	..	..	..	..	..
	Masur (split)	..	21·52	..	..	21·18	24·04	20·72	..	20·80	21·27	21·93	18·50	21·37
	Moong (split)	..	26·97	..	..	27·58	25·43	26·68	..	26·72	28·52	28·68	30·27	28·47
	Kalai (split)	..	25·29	24·14	..	24·87	23·45	25·31	..	24·22	28·33	28·48	23·43	26·47
	Khesari (split)	..	16·14	..	..	16·85	19·66	17·03	..	15·72	16·84	..	15·74	..
	Chhola (split)	..	20·49	..	..	20·99	22·35	19·39	..	19·22	21·25	21·35	20·76	19·90
	Arhar (split)	..	24·95	23·44	..	22·52	23·49	20·40	..	..	22·77	22·86	20·86	19·80
Sugar ..	Sugar	..	42·69	42·78	..	41·33	..	42·65	..	43·49	42·34	43·59	42·24	..
Molasses ..	Gur	..	20·23	17·71	..	19·43	18·59	12·31	..	21·14	20·32	20·50	21·96	18·33
Wheat products	Atta	..	16·40	16·46	..	16·69	..	16·57	..	16·12	..	..	17·12	17·16
	Wholemeal flour	..	23·00	21·40	..	20·83	..	22·41	..	21·94	..	..	25·18	21·18
Mustard seed ..		..	31·94	28·83	..	..	32·29	34·70	..	40·18	..	31·76	..	33·81
Mustard oil ..		..	91·31	93·49	..	89·54	88·49	87·06	..	90·90	91·65	90·29	94·60	87·83
Salt	Crushed (white)	..	3·46	4·07	..	3·91	4·11	3·87	..	3·42	5·51	5·05	5·17	4·29
Potatoes ..		..	16·59	..	..	21·58	17·04	20·10	..	15·46	17·67	16·78	20·89	15·89

Source: Directorate of Agricultural Marketing, West Bengal.

PRICES

Wholesale Prices of Agricultural and Animal Husbandry Products in Calcutta, 1961

TABLE 44·6

Commodity.	Unit.	Average.				1961.			
		1958.	1959.	1960.	1961.	January.	February	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Cereals.									
Rice (fine)	.. Md.	27·95	28·34	..	22·81	23·25	23·43	21·90	21·25
Rice (medium) ..	.. „	25·05	27·48	25·05	22·45	22·56	22·18	21·05	21·00
Rice (Coarse) ..	.. „	24·59	24·24	22·82	20·35	19·87	19·81	19·60	18·81
Wheat (East Punjub) ..	.. „	..	..	..	19·54	..	20·31	18·90	17·12
Wheat (a) (Fair price shop)	.. Quintal.	37·51	37·51	37·51	37·51	37·51	37·51	37·51	37·51
Atta (Fairprice shop) ..	.. „	40·80	40·19	40·19	40·19	40·19	40·19	40·19	40·19
Maida (Fairprice shop) ..	.. „	55·62	55·75	55·75	55·75	55·75	55·75	55·75	55·75
Suji ..	.. „	62·67	60·28	..	60·28	60·28	60·28	60·28	60·28
Sago (Cochin) (Topioca globules)	.. „	68·26	55·38	67·03	65·99	64·30	61·30	61·32	64·32
Maize (Bihar)	.. Md.	15·48	16·01	13·86	14·94	15·00	15·50	16·30	16·12
Jowar (U.P.) ..	.. „	11·31	15·21	..	14·90	15·00	14·87	16·80	15·25
Baicem	.. „	18·02	19·77	17·16	16·78	17·00	17·00	17·00	16·50
Barley ..	.. „	15·17	16·49	15·20	14·10	15·00	14·56	14·12	13·50
Bajra	.. „	..	..	..	..	..	..	..	..
Pulses (whole)									
Mung (ordinary) ..	.. Md.	21·58	21·08	19·82	19·80	21·00	20·50	20·80	20·12
Masur (big)	.. „	21·38	21·84	18·90	17·44	19·00	18·50	17·00	16·12
Masur (small)	.. „	18·11	18·19	15·40	14·98	..	16·33	15·10	14·12
Masur (big) (khari) ..	.. „	26·24	26·35	22·94	21·24	21·50	21·00	20·30	20·12
Masur (small) (khari) ..	.. „	22·27	23·00	19·51	19·04	..	19·50	19·00	18·00
Urid (big) (black) ..	.. „	19·03	18·92	18·58	20·34	15·00	18·62	18·40	18·75
Urid (small) (black) ..	.. „	16·99	17·42	16·57	18·48	16·75	16·62	16·90	17·12
Urid (big) (white) ..	.. „	..	..	..	..	..	..	..	..
Urid (small) (white) ..	.. „	..	..	..	..	..	..	..	..
Gram (big)	.. „	15·95	16·25	16·37	16·86	18·50	19·06	18·10	16·87
Gram (small)	.. „	13·81	13·99	13·88	14·96	17·00	16·25	15·80	14·12
Matar (big)	.. „	15·61	17·32	15·25	16·17	15·87	15·25	15·50	15·00
Matar (Gota)	.. „	20·78	20·52	16·75	16·09	16·25	16·06	16·20	16·00
Arhar (big)	.. „	18·19	20·03	16·95	16·40	16·25	16·12	16·00	15·87
Arhar (small)	.. „	15·82	17·73	15·91	14·97	15·50	15·12	15·10	14·37
Khesari (big)	..	..	14·45	11·03	11·82	12·37	11·75	11·40	11·00
Khesari (small) ..	.. „	13·44	12·81	9·96	10·74	11·25	10·68	10·35	10·12
Kulti (horse gram) ..	.. „	12·42	12·17	12·17	13·42	13·00	13·00	13·00	13·00
Chora (barbati) ..	.. „	32·04	32·35	31·69	40·45	32·50	32·25	30·20	30·00
Dals (split pulses).									
Mung (ordinary) ..	.. Md.	27·66	28·17	25·22	26·28	26·00	26·25	27·00	26·62
Masur (big)	.. „	..	22·97	19·48	19·16	19·50	19·50	18·40	18·12

(a) The price of wheat represents the rate at which it is supplied to flour mills by Government.

TABLE 44·6—*contd.*

Commodity.	Unit.	1961.							
		May.	June.	July.	August.	September.	October.	November.	December.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Cereals.									
Rice (Fine)	Md.	21·56	22·25	22·62	23·50	23·50	23·81	23·40	23·25
Rice (Medium,)	,,	21·06	22·10	22·62	23·56	23·50	23·50	23·12	23·13
Rice (Coarse)	,,	18·81	20·05	20·62	21·44	21·25	21·50	21·37	21·10
Wheat (East Punjab)	,,	16·10	18·22	17·62	20·26	19·94	21·30	22·25	22·87
Wheat (a) (fair price shop) ..	Qntal.	37·51	37·51	37·51	37·51	37·51	37·51	37·51	37·51
Atta (Fair price shop)	,,	40·19	40·19	40·19	40·19	40·19	40·19	40·19	40·19
Maida (Fair price shop)	,,	55·75	55·75	55·75	55·75	55·75	55·75	55·75	55·75
Suji	,,	60·28	60·28	60·28	60·28	60·28	60·28	60·28	60·28
Sago (Cochin) Tapioca globules ..	,,	64·32	68·34	67·00	67·00	67·00	65·00	65·00	77·02
Maize (Bihar)	Md.	15·87	15·20	15·50	14·87	14·00	13·75	13·63	13·55
Jowar (U. P.)	,,	17·50	15·55	15·00	14·12	14·00	13·25	13·57	13·95
Baison	,,	16·00	16·00	16·00	16·00	16·00	16·00	17·10	20·76
Barley	,,	13·50	13·87	14·30	14·50	13·62	13·50	13·75	14·44
Bajra	,,	..	..	..	..	..	..	..	..
Pulses (whole).									
Mung (ordinary)	Md.	21·00	20·80	20·87	19·93	18·80	18·00	18·13	17·60
Masur (big)	,,	16·62	16·50	16·50	16·93	17·30	17·25	18·51	19·01
Masur (small)	,,	14·25	15·00	14·50	13·50	14·90	15·12	15·75	16·10
Masur (big) (khari)	,,	20·50	20·50	20·50	21·00	21·30	21·87	22·76	23·51
Masur (small) (khari)	,,	18·00	19·00	18·75	18·50	19·00	19·00	19·92	20·81
Urid (big) (black)	,,	18·75	21·20	21·50	21·12	21·50	21·50	22·38	21·31
Urid (small) (black)	,,	17·62	18·70	19·75	18·87	19·20	16·92	21·26	19·31
Urid (big) (white)	,,	..	..	..	..	..	..	..	..
Urid (small) (white)	,,	..	..	..	..	..	..	..	..
Gram (big)	,,	16·12	16·30	16·12	16·06	15·80	16·00	17·13	16·71
Gram (small)	,,	14·50	14·70	14·50	14·50	14·35	14·37	15·13	14·33
Matar (big)	,,	15·25	15·75	16·12	17·00	17·00	17·00	17·26	17·01
Matar (gota)	,,	16·00	16·00	16·00	16·00	16·00	16·12	16·38	16·11
Arhar (big)	,,	16·50	16·90	17·25	16·12	16·00	16·37	16·71	16·76
Arhar (small)	,,	15·12	15·50	15·50	14·62	14·10	14·37	14·88	15·42
Khesari (big)	,,	11·25	11·50	11·50	10·75	11·10	12·25	13·50	13·51
Khesari (small)		10·50	10·50	10·50	9·93	10·06	10·68	11·90	12·40
Kulti (horse grain)	,,	13·00	13·00	13·00	14·00	14·00	14·00	14·01	14·01
Chora (barbati)	,,	30·50	32·40	44·00	44·75	47·02	56·25	57·53	46·02
Dals (split pulses)									
Mung (ordinary)	Md.	27·25	27·50	27·43	26·50	25·50	25·37	25·76	24·21
Masur (big)	,,	18·75	19·00	18·87	18·68	18·80	19·75	20·13	20·41

(a) The price of wheat represents the rate at which it is supplied to flour mills by Government.

PRICES

TABLE 44·6—*contd.*

Commodity.	Unit.	Average.				1961.			
		1958.	1959.	1960.	1961.	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Dals (split pulses)—concld.									
Masur (small)	Md.	20·85	21·92	17·90	18·23	18·00	18·00	17·40	17·00
Urid (big) (black)	,,	24·22	24·02	24·12	24·77	22·50	21·62	21·50	22·37
Urid (small) (black)	,,	21·54	22·68	23·05	23·40	20·87	20·31	20·55	21·00
Gram (big)	,,	18·52	19·22	18·74	19·72	20·75	21·18	20·90	20·12
Gram (small)	,,	..	..	..	..	..	..	..	..
Matar (big)	,,	..	18·51	15·85	17·47	19·75	18·12	18·30	16·25
Matar (gola)	,,	25·92	26·49	22·32	21·86	22·50	22·12	21·60	21·00
Arhar (big)	,,	23·65	23·67	24·36	23·64	23·00	22·25	22·30	22·1
Arhar (small)	,,	22·13	25·96	22·08	20·32	20·75	20·56	21·00	20·1.
Khesari (big)	,,	19·14	19·02	14·04	14·57	16·00	15·25	14·60	13·50
Khesari (small)	,,	13·29	13·44	13·04	13·39	14·50	13·37	13·37	12·50
Spices.									
Onion (Bombay)	Md.	8·50	10·12	9·46	11·99	11·56	9·19	9·18	6·00
Onion (deshi)	,,	..	..	8·77	8·28	7·00	6·75	6·87	6·81
Onion (Madras)	,,	..	..	..	..	..	..	..	..
Garlic	,,	36·82	36·56	24·37	21·80	15·00	14·00	14·00	16·50
Ginger (Green)	,,	33·73	47·84	34·32	23·48	20·00	20·60	19·60	20·00
Ginger (green) (Darjeeling) ..	,,		..	..	..	..	..	..	..
Ginger (dry)	,,	39·24	65·82	73·79	68·52	70·00	75·00	72·00	63·75
Tamarind (with seed)	,,	10·90	20·60	18·54	13·87	23·00	10·00	9·00	9·00
Turmeric (erode)	50 Kgs.	30·54	50·70	60·11	64·59	62·96	61·62	60·28	56·26
Turmeric (deshi)	,,	..	..	..	..	..	..	..	..
Turmeric (Madras)	,,	26·44	42·12	52·00	55·34	48·23	46·89	45·55	46·56
Chillies (Patna)	Md.	60·85	94·79	95·04	92·84	87·50	85·00	92·00	95·00
Chillies (Madras)	,,	..	..	..	..	..	..	..	..
Black Pepper	,,	93·19	108·92	221·83	176·07	192·50	185·00	180·00	173·75
Aniseed (mouri) (cleaned) ..	50 Kgs.	103·98	55·79	60·98	62·14	67·00	65·50	64·00	64·00
Betelnut (Aleppi)	Md.	166·49	182·04	..	224·64	200·00	197·50	215·00	218·75
Betelnut (Ceylon)	,,	..	..	..	..	..	..	..	..
Betelnut (Penang) (split, medium) ..	,,	167·50	187·37	189·94	237·76	220·00	222·50	227·50	228·50
Betelnut (Singapore) (medium) ..	,,	167·53	191·69	191·27	240·05	216·00	218·00	225·00	228·00
Betelnut (sundried sliced) ..	,,	156·19	167·75	..	175·00	175·00	172·50	177·50	175·00
Katha (Singapore) (black) ..	,,	256·25	245·92	..	337·14	..	400·00	360·00	362·50
Katha (Janakpur) (black) ..	,,	250·00	240·92	284·83	375·00	400·00	400·00	400·00	390·00
Corriander (dhania) (cleaned) ..	50 Kgs.	32·02	61·66	66·14	55·66	60·00	60·00	55·00	55·00
Corriander (dhania) (uncleaned) ..	,,	25·56	51·47	54·54	36·39	40·00	40·00	40·00	40·00
Cinnamon (darchini)	1 Kg.	8·70	12·66	17·34	33·05	..	..	..	..
Cloves (zanzibar)†	,,	16·08	24·65	21·83	29·27	22·00	22·00	23·40	23·00

†Including sales tax.

TABLE 44·6—*contd.*

Commodity.	Unit.	1961. May. Rs. nP.	June. Rs. nP.	July. Rs. nP.	August. Rs. nP.	September. Rs. nP.	October. Rs. nP.	November. Rs. nP.	December. Rs. nP.
Dals (split pulses).—concld.									
Masur (small)	Md. ..	17·62	18·50	18·00	17·25	21·17	18·25	18·52	19·01
Urid (big) (black)	,,	23·50	24·70	26·39	25·75	26·00	26·50	28·63	27·84
Urid (small) (black)	,,	21·50	23·50	25·62	25·12	25·00	25·25	26·76	25·31
Gram (big)	,,	20·25	19·05	19·00	18·56	19·30	19·25	19·38	18·92
Gram (small)	,,	..	..	..	..	..	..	..	..
Matar (big)	,,	15·62	16·60	16·87	18·00	18·00	18·00	18·38	16·76
Matar (gota)	,,	20·00	24·00	23·75	19·75	20·50	22·12	22·00	22·97
Arhar (big)	,,	22·75	24·00	23·75	23·37	18·20	23·50	24·02	22·41
Arhar (small)	,,	20·00	20·00	20·00	20·00	20·00	20·62	20·68	19·91
Khesari (big)	,,	13·62	13·70	14·00	14·31	14·20	13·37	16·13	15·71
Khesari (small)	,,	12·62	13·00	13·00	12·37	12·08	13·50	15·13	14·70
Spices.									
Onion (Bombay)	Md.	..	9·16	10·12	13·75	13·50	19·50	17·28	11·20
Onion (deshi)	,,	7·93	7·80	9·62	11·25	.	..	..	10·96
Onion (Madras)	,,	..	..	..	..	..	..	..	..
Garlic	,,	20·00	19·60	20·00	21·00	27·50	33·50	31·26	29·12
Ginger (green)	,,	23·50	23·00	22·00	27·25	36·60	30·25	21·63	17·96
Ginger (green) (Darjeeling) ..	,,	..	..	..	..	..	..	..	..
Ginger (dry)	,,	60·00	58·00	57·20	61·50	68·00	87·50	78·25	71·09
Tamarind (with seed)	,,	9·25	18·50	10·00	16·00	16·00	16·00	16·51	18·15
Turmeric (crude)	40 Kg.	53·16	64·32	62·30	62·31	68·40	72·36	75·71	74·38
Turmeric (deshi)	,,	..	..	..		..	..	..	..
Turmeric (Madras)	,,	48·24	61·91	61·64	60·30	61·54	61·64	60·63	60·63
Chillies (Patna)	Md.	95·00	95·00	97·50	95·00	92·00	95·00	95·04	90·04
Chillies (Madras)	,,	..	..	..	..	..	..	..	..
Black Pepper	,,	180·00	182·50	195·00	175·00	169·00	165·00	161·32	158·80
Aniseed (mouri) (cleaned)	50 Kg.	63·00	60·00	60·30	60·00	60·00	60·00	60·00	61·87
Betelnut (Aleppi)	Md.	236·00	..	..	..	..	..	260·12	246·11
Betelnut (Ceylon)	,,	..	..	..	..	..	..	..	..
Betelnut (Penang) (split, medium) ..	,,	210·00	240·00	241·25	247·00	253·00	255·11	260·12	253·14
Betelnut (Singapore) (medium) ..	,,	..	245·00	241·25	247·00	253·00	255·11	260·12	252·11
Betelnut (sundried sliced)	,,	175·00	..	..	..	..	..	..	..
Katha (Singapore) (black) ..	,,	400·00	..	..	..	..	..	400·18	400·18
Katha (Janakpur) (black) ..	,,	360·00	360·00	360·00	360·00	360·00	360·00	..	..
Corriander (dhania cleaned) ..	50 Kg.	54·50	53·00	53·00	61·30	55·00	55·00	52·62	62·44
Corriander (dhania uncleaned) ..	,,	38·75	31·00	30·00	53·58	32·00	32·00	31·22	28·17
Cinnamon (darchini)	1 Kg.	..	37·52	37·52	36·52	31·98	29·84	28·89	29·10
Cloves (Zanzibar.)†	,,	..	39·81	32·63	31·10	31·94	33·97	32·10	30·98

† Including Sales tax.

PRICES

TABLE 44·6—*contd.*

Commodity.	Unit.	Average.				1961.			
		1958.	1959.	1960.	1961.	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Spices—contd.									
Ajwan (big)	50 Kg.	37·75	44·10	36·62	39·76	37·50	35·00	33·00	34·50
Ajwan (small)	,,	28·64	33·36	27·65	29·12	29·00	28·50	28·00	28·00
Cummin seed (seera) (cleaned) ..	,,	219·53	169·13	127·60	114·33	114·00	105·00	104·00	104·75
Cummin seed (seera) (uncleaned) ..	,,	164·04	132·73	103·12	84·46	87·00	83·50	80·00	80·00
Black Cummin (kala seera) ..	,,	126·59	106·30	..	65·66	73·00	71·50	70·00	68·71
Methi seed	Md.	20·80	27·23	33·08	41·75	33·60	33·60	34·49	48·00
Myrobalan	,,	7·49	6·24	5·00	5·00	5·00	5·00	5·00	5·00
Cardamom (Elachi) (large) ..	Quintal	296·63	303·72	286·38	222·93	241·20	249·91	249·24	225·79
Cardamom (Elachi) (small) ..	Kg.	21·74	22·28	22·86	21·02	21·40	21·40	21·40	21·40
Potatoes and vegetables.									
Potato (deshi) (red)	10 Kg.	..	..	..	..	..	..	..	..
Potato (deshi) (Nainital) ..	,,	3·17	3·78	2·94	4·14	2·08	1·71	2·17	2·76
Potato (Bihar) ..	,,	2·96	3·31	..	..	..	..	..	..
Potato (U. P. Nainital)	,,	..	4·26	2·84	5·25	..	..	..	.
Potato (Madras)	,,	..	..	..	6·76	..	..	..	..
Sweet potato	Md.	7·30	7·19	8·66	7·52	7·00	7·00	7·00	6·50
Sweet Pumpkin	,,	6·08	7·42	6·96	7·66	6·00	6·00	5·60	5·00
Country beans	,,	..	18·48	..	20·00	..	..	..	..
Brinjal (round)	,,	11·39	15·98	14·05	14·41	5·50	7·00	6·20	11·75
Brinjal (long)	,,	10·03	11·48	10·45	11·14	8·25	5·50	4·80	8·50
Vindi (green)	,,	17·98	19·89	23·49	..	..	..	..	..
Bitter gourd (uchhe)	,,	14·09	12·74	18·20	15·41	18·50	18·00	15·20	14·00
Bitter gourd (karala)	,,	16·15	18·62	17·66	19·29	20·50	17·00	16·00	16·00
White pumpkin	,,	..	..	8·40	6·00	..	..	..	..
Bottle gourd ..	,,	..	..	21·84	..	..	..	..	..
Radish (deshi)	Pon.	..	..	4·85	2·15	..	..	..	..
Cucumber	100	4·79	6·88	5·35	5·03	6·12	5·75	5·00	4·50
Patal	Md.	..	..	..	25·15	..	..	..	18·75
Green plantain ..	100	2·86	2·98	3·32	3·14	3·00	3·00	3·00	3·25
Papaya (green) ..	Md.	8·04	8·48	10·12	9·59	7·00	7·00	7·00	7·50
Green chillies ..	,,	21·99	24·32	22·88	19·79	..	..	..	14·56
Cabbage (local) ..	,,	14·92	12·78	23·42	23·37	4·75	3·25	..	..
Cabbage (Madras) ..	,,	..	..	..	32·60	..	..	..	..
Cauliflower (local) ..	100(1 md. 10 srs.).	..	..	..	27·25	14·25	12·00	..	40·00
Cauliflower (Bihar)	,,	..	..	..	49·34	..	..	..	40·00
Peas (Darjeeling)	Quintal	115·10	148·80	157·75	139·74	..	..	..	78·75
Peas (Benares, U. P.) ..	,,	..	..	..	103·88	..	..	..	..
French beans (Darjeeling) ..	,,	57·79	..	81·02	66·26	..	..	56·80	64·25
Tomato (U. P.)	,,	..	107·78	88·15	85·88	..	..	..	

TABLE 44·6—*contd.*

Commodity.	Unit.	1961.							
		May.	June.	July.	August.	September.	October.	November.	December.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Spices—concld.									
Ajwan (big)	.. 50 kg.	36·00	37·60	41·00	45·00	44·00	44·00	42·10	47·39
Ajwan (small)	.. „	28·00	29·60	30·00	30·00	30·00	30·00	29·18	29·19
Cumminseed (zeera) (cleaned)	.. „	104·00	109·40	118·50	122·00	122·00	122·00	120·92	125·38
Cumminseed (zeera) (uncleaned)	.. „	80·00	80·00	83·50	87·00	87·00	87·00	86·65	91·86
Black Cummin (kala zeera)	.. „	64·00	61·00	62·00	63·00	63·00	63·00	63·00	65·66
Methi Seed	.. Md.	48·00	48·00	48·00	45·50	48·00	48·00	32·93	32·90
Myrobalan	.. „	5·00	5·00	5·00	5·00	5·00	3·00	5·00	5·00
Cardamom (Elachi) (large)	.. Quintal	221·77	217·08	214·70	205·02	202·07	203·68	211·50	238·16
Cardamom (Elachi) (small)	.. Kg.	21·40	21·40	21·40	20·75	20·10	20·27	20·33	20·95
Potato and Vegetables.									
Potato (deshi) (red) ..	.. 10 kg.	..	..	..	..	..	..	..	..
Potato (deshi) (Nainital) ..	.. „	3·37	3·93	5·12	5·73	6·73	7·70	..	4·23
Potato (Bihar) ..	.. „	..	..	..	..	..	..	..	..
Potato (U. P. Nainital) ..	.. „	3·08	..	..	..	..	..	7·50	5·18
Potato (Madras) ..	.. „	..	..	..	5·94	6·64	7·70	..	..
Sweet Potato	.. Md.	5·75	5·40	5·40	8·25	12·40	8·25	7·90	9·40
Sweet pumpkin ..	.. „	5·00	6·20	5·75	6·00	8·40	11·25	14·52	12·20
Country beans ..	.. „	..	..	..	..	..	..	24·00	16·01
Brinjal (round) ..	.. „	11·50	18·06	21·00	23·75	18·40	18·00	17·76	14·01
Brinjal (long)	.. „	8·00	12·60	16·50	17·00	12·20	15·00	14·67	10·64
Vindi (green)	.. „	..	..	..	..	..	..	..	..
Bitter gourd (ushhe) ..	.. „	13·00	10·20	12·00	15·50	11·00	..	24·75	17·31
Bitter gourd (karala) ..	.. „	16·00	15·00	17·50	17·50	20·80	27·00	26·97	21·21
White pumpkin ..	.. „	..	..	..	..	6·00	6·00	..	..
Bottle Gourd	.. „	..	..	..	..	..	..	..	..
Radish (deshi) ..	.. Pon	..	..	..	..	..	..	2·80	1·50
Cucumber	.. 100	4·00	5·60	5·00	4·75	4·00	6·50	4·37	40·80
Patal	.. Md.	20·00	16·00	15·00	22·00	23·20	34·25	37·12	40·12
Green plantain ..	.. 100	3·62	4·00	3·00	3·00	3·00	3·12	3·00	2·70
Papaya (green) ..	.. „	8 25	9·80	11·00	12·00	11·20	12·75	10·93	9·60
Green chillies	.. „	15·50	14·60	12·00	23·50	24·40	34·00	..	..
Cabbage (local) ..	.. „	..	32·50	28·75	30·00	32·00	37·50	30·95	10·59
Cabbage Madras ..	.. „	..	32·50	28·75	31·75	32·50	37·50	..	..
Cauliflower (local) ..	.. 100 (1 md. 10 srs.)	35·00	35·00	..	..	..	..	..	..
Cauliflower Bihar ..	.. „	36·66	50·00	50·00	43·75	64·00	55·00	..	..
Peas (Darjeeling) ..	.. Quintal	72·50	123·48	180·90	184·30	211·06	167·50	137·35	101·84
Peas (Benares, U. P.) ..	.. „	..	..	..	..	..	..	107·00	100·76
French beans (Darjeeling)	.. „	64·00	..	..	..	..	80·40	..	..
Tomato (U. P.) ..	.. „	..	91·12	..	..	..	..	108·09	63·42

TABLE 44·6—*contd.*

Commodity.	Unit.	Average.				1961.			
		1958	1959	1960	1961	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Potato and vegetables—concld.									
Tomato (Madras)	Quintal	..	..	..	70·65	..	..	..	..
Carrot (Deshi)	,,	49·32	..	..	31·98	28·13	22·77	29·47	47·56
Carrot (Bihari)	,,	..	..	..	61·92	..	..	..	69·66
Carrot	,,	..	..	..	67·00	..	..	..	..
Spinach	,,	..	16·97	..	..	..	..	..	..
Beetroot (local)	,,	40·51	33·70	..	46·19	32·28	30·14	36·97	58·27
Beetroot (Madras)	,,	..	..	..	57·23	..	..	..	..
Turnip (local)	,,	26·25	25·24	21·06	16·08	13·40	13·40	13·40	16·08
Fruits (fresh).									
Banana (Sabri)	100	9·46	10·74	11·58	11·74	11·12	11·00	11·00	11·00
Banana (Singapur)	,,	3·70	4·41	5·24	4·97	5·00	5·00	5·00	4·62
Orange (Nagpur)	,,	8·40	7·84	12·92	11·56	7·50	7·00	7·00	8·50
Orange (Darjeeling)	,,	..	7·28	..	8·09	..	..	7·66	..
Mosambique (sweet lime)	,,	13·24	10·78	12·67	16·25	13·60	12·00	13·60	15·00
Apple (Simla)	Md.	..	..	125·56	131·30	..	..	..	..
Apple (Kashmir)	,,	..	116·81	..	125·12	122·50	122·50	131·00	140·00
Mango (Fazli)	,,	..	..	..	19·88	..	..	..	..
Guavas	,,	..	3·85	..	10·47	..	..	6·66	..
Lime (sour)	100	4·94	4·37	5·06	3·96	5·00	4·37	4·10	5·12
Papaya (ripe)	Md.	28·37	20·85	33·81	33·16	25·00	25·00	25·00	30·00
Grapes (Madras)	,,	..	..	..	60·07	52·50	50·00	63·00	60·00
Pomegranate (Bedana)	,,	91·44	95·96	89·95	100·97	100·00	115·00	104·00	106·25
Cocoanut (green)	100	17·74	17·63	18·46	20·67	20·00	20·00	20·00	20·00
Fruits (dry).									
Almonds (in shell) (Chaman No. 1) ..	Md.	260·00	260·42	262·33	235·27	268·00	260·00	260·00	265·00
Almonds (in shell) (Chaman No. 2) ..	,,	210·00	207·21	232·67	219·35	198·00	190·00	190·00	190·00
Almonds (without shell) (Iran) ..	,,	460·00	394·08	324·67	433·51	352·00	360·00	360·00	360·00
Cocoanut (with shell) (Bengal) ..	100	30·27	29·50	26·60	31·00	26·75	28·00	28·00	29·50
Copra (Calicut)	Md.	..	..	..	..	..	..	..	..
Copra (Tiptur) ..	,,	91·50	91·45	88·98	116·31	92·50	95·75	..	107·00
Groundnut (decorticated)	,,	31·10	32·78	36·46	42·26	41·60	42·00	42·00	42·00
Raisins (Peshawar)	,,	127·38	139·98	132·52	142·91	126·00	130·00	130·00	90·00
Walnut (in shell)	,,	80·00	80·00	78·96	89·45	86·00	90·00	90·00	90·00
Walnut (Kernel)	,,	128·12	122·17	160·67	175·14	160·00	160·00	160·00	170·00
Cashewnut (Kernel)	,,	160·98	170·88	200·38	212·21	210·00	215·00	215·00	215·00
Apricot	..	110·21	118·75	123·85	168·39	148·00	160·00	160·00	160·00
Pistachio (pesta)	Seer	9·59	12·92	18·62	18·86	22·00	22·00	21·00	20·00
Dates (Bagdad) (black)	Md.	45·81	40·09	53·65	47·77	52·00	50·00	50·00	47·50
Dates (Basra) (red)	,,	25·91	25·75	34·55	31·34	39·00	35·00	35·00	31·50

TABLE 44·6—*contd.*

Commodity.	Unit.	1967.							
		May.	June.	July.	August.	September.	October.	November.	December.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Potato and Vegetables (contd.).									
Tomato (Madras)	Quintal	..	..	76·25	62·96	64·32	79·06	..	..
Carrot (Deshi)	,,	..	..	..	..	..	..	..	..
Carrot (Bihar)	,,	78·22	42·88	..	..	..	..	80·40	53·00
Carrot	,,	..	..	..	..	..	..	..	..
Spinach	,,	..	..	..	..	..	..	N.S.	..
Beetroot (local)	,,	52·50	67·07	..	..	..	..	..	..
Beetroot (Madras)	,,	..	..	49·58	45·56	68·33	61·03	61·64	..
Turnip (local)	,,	..	..	..	..	..	..	..	24·12
Fruits (fresh).									
Banana (Sabri)	100	10·37	10·40	13·00	13·50	11·50	11·50	12·50	14·00
Banana (Singapur)	,,	4·37	4·80	5·25	5·25	4·50	4·62	5·58	5·70
Orange (Nagpur)	,,	11·00	12·80	17·50	20·00	..	13·25	13·00	9·00
Orange (Darjeeling)	,,	..	..	..	..	..	..	9·00	7·60
Mozambique (sweet lime)	,,	13·50	20·00	20·75	16·75	14·20	16·50	17·75	16·40
Apple (Simla)	Md.	..	..	..	132·50	129·00	135·00	125·00	135·00
Apple (Kasmir)	,,	140·00	160·00	75·00	90·00	126·00	122·50	130·00	142·00
Mango (Fazli)	,,	..	..	19·00	22·00	18·50	..	..	..
Guavas	,,	..	..	10·00	9·50	..	..	14·00	12·20
Lime (sour)	100	4·00	3·00	3·00	3·00	4·10	4·37	4·00	3·50
Papaya (ripe)	Md.	28·25	25·00	36·25	40·00	40·00	40·00	40·00	43·41
Grapes (Madras)	,,	65·00	65·00	65·00	..	..	..	..	..
Pomegranate (Bedana)	,,	142·00	160·00	..	..	..	..	400·00	400·00
Cocoanut (green)	100	20·00	20·00	20·00	20·00	22·00	22·00	22·00	22·00
Fruits (dry).									
Almonds (in shell) (Chaman No. 1) ..	Md.	270·00	267·50	260·00	260·00	331·25	325·00	326·30	330·15
Almonds (in shell) (Chaman No. 2) ..	,,	190·00	192·50	200·00	200·00	265·00	270·00	272·62	280·12
Almonds (without shell) (Iran) ..	,,	360·00	360·00	360·00	360·00	600·00	584·00	565·55	580·56
Cocoanut (with shell) (Bengal) ..	100	30·00	30·00	30·50	32·00	32·00	34·50	36·00	34·80
Copra (Calicut)	Md.	..	..	..	..	..	..	..	..
Copra (Tiptur)	,,	106·50	..	..	..	108·00	108·00	110·04	201.66
Groundnut (decorticated) ..	,,	42·00	42·00	42·00	42·00	42·00	42·00	42·02	45·77
Raisins (Peshawar)	,,	90·00	180·00	130·00	130·00	180·00	190·00	190·08	198·82
Walnut (in shell)	,,	90·00	90·00	90·00	90·00	87·50	90·00	90·04	90·04
Walnut (Kernel)	,,	160·00	160·00	160·00	160·00	187·50	184·00	180·08	180·08
Cashewnut (Kernel)	,,	215·00	215·00	215·00	215·00	207·50	205·00	205·02	205·02
Apricot	,,	160·00	160·00	165·00	170·00	197·50	180·00	180·08	180·08
Pistachio (pesta)	Seer	20·00	19·81	20·00	20·00	16·25	15·30	15·00	15·00
Dates (Bagdad) (black)	Md.	45·30	45·00	45·00	45·00	45·00	48·40	50·02	50·02
Dates (Basra) (red)	,,	28·00	28·00	27·50	27·00	27·00	31·00	33·51	33·51

PRICES

TABLE 44·6—*contd*

Commodity.	Unit.	Average.				1961.			
		1958.	1959.	1960.	1961.	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Eggs.									
Hen egg (ungraded)	1,000	125·81	128·19	127·72	141·69	124·00	132·25	110·75	107·50
Duck egg (deshi)	,,	128·44	131·56	131·92	138·21	116·50	126·25	118·75	127·50
Duck egg (Madras)	,,	133·71	134·12	136·65	144·59	118·00	133·33	112·50	136·25
Poultry.									
Fowl (live weight)	50 Kg.	187·56	212·31	226·49	212·19	231·27	233·34	237·81	239·54
Chicken (live weight)	,,	204·09	229·41	243·04	245·50	224·29	255·56	257·78	258·81
Duck (live weight)	,,	126·77	129·57	147·84	152·84	154·17	161·12	161·12	161·12
Pigeon (live weight)	,,	279·63	279·63	295·12	294·04	296·25	300·00	300·00	300·00
Meat. .									
Beef (retail price)	Md.	58·54	60·00	60·00	63·08	60·00	60·00	60·00	60·00
Mutton (retail price)	,,	110·00	112·92	117·92	136·67	120·00	120·00	140·00	140·00
Goat meat (retail price)	,,	108·75	110·00	114·79	137·71	120·00	125·00	140·00	140·00
Pork (fresh) (retail price)	,,	70·00	76·00	82·17	92·00	90·00	90·00	90·00	90·00
Milk and milk products.									
Milk (cow)	Md.	29·27	31·85	32·05	32·05	30·00	29·50	33·40	41·00
Milk (buffalo)	,,	35·28	37·64	39·52	39·29	37·00	35·25	37·00	38·50
Butter (Aligarh)	Kg.	7·17	7·23	7·47	7·71	7·72	7·70	..	..
Butter (Bihar) (salted)	Md.	185·46	197·67	215·85	231·27	230·00	230·00	230·00	230·00
Butter (Bihar) (unsalted)	,,	175·75	187·71	206·21	220·68	220·00	220·00	220·00	220·00
Ghee (ordinary)	,,	204·10	220·54	230·21	232·74	230·00	230·00	230·00	230·00
Agmark ghee (Bihar)	,,	195·10	206·35	218·46	227·19	220·00	220·00	220·00	220·00
Agmark ghee (U. P.)	,,	230·62	233·65	247·12	253·60	250·00	250·00	250·00	250·00
Agmark ghee (Madras)	,,	185·52	202·62	218·58	222·43	220·00	220·00	220·00	220·00
Cream (retail price)	Lb.	3·12	3·12	3·12	..	..	..	..	..
Fish.									
Katla	Md.	100·92	102·58	99·56	111·22	90·00	103·75	110·00	100·00
Rohu	,,	105·29	108·75	106·83	117·76	95·00	110·25	118·75	110·00
Hilsa	,,	86·34	98·20	102·25	107·80	89·00	91·25	85·00	97·50
Chingri (Bagda)	,,	..	..	..	106·95	..	..	95·00	105·00
Bekti	,,	100·68	100·85	105·86	111·19	82·00	95·00	100·00	103·33
Indian Salmon	,,	71·20	79·00	..	81·90	70·00	76·25	72·50	70·00
Mullet (Bhangan)	,,	75·19	77·42	..	96·34	78·00	92·50	77·50	70·00
Pangash (butter fish)	,,	100·80	78·08	84·32	103·76	100·50	105·00	105·00	100·00
Kal	,,	117·13	..	112·23	137·82	124·00	120·00	120·00	120·00
Magur	,,	141·27	138·62	132·63	154·13	136·00	130·00	130·00	130·00
Dry fish.									
Bombay Duck	Md.	82·15	80·00	85·33	88·75	80·00	80·00	80·00	85·00

TABLE 44·6—*contd.*

Commodity.	Unit.	1961							
		May.	June.	July.	August.	September.	October.	November.	December.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Eggs.									
Hen egg (ungraded) ..	1,000	106·00	131·25	148·00	160·00	160·00	178·00	177·50	165·00
Duck egg (deshi) ..	„	138·00	140·00	156·00	156·25	140·00	145·50	152·50	146·25
Duck egg (Madras) ..	„	143·00	143·75	170·00	161·25	150·00	159·25	154·00	153·75
Poultry.									
Fowl (live weight) ..	50 Kg.	220·00	222·50	187·39	172·50	172·50	210·00	222·50	196·87
Chicken (live weight) ..	„	230·00	235·00	227·08	237·50	250·00	250·00	250·00	250·00
Duck (live weight) ..	„	140·00	138·75	137·78	137·50	150·00	150·00	157·50	185·00
Pigeon (live weight) ..	„	265·00	263·75	328·49	300·00	300·00	300·00	287·50	287·50
Meat.									
Beef (retail price) ..	Md.	60·00	60·00	68·00	60·00	60·00	64·00	75·00	70·00
Mutton (,, ,,) ..	„	140·00	140·00	140·00	140·00	140·00	140·00	140·00	140·00
Goat meat (,, ,,) ..	„	140·00	140·00	140·00	140·00	140·00	140·00	140·00	147·50
Pork (fresh) (,, ,,) ..	„	90·00	90·00	90·00	90·00	90·00	94·00	100·00	100·00
Milk and milk products.									
Milk (cow) ..	Md.	29·25	30·80	33·50	29·75	27·00	34·75	34·00	26·70
Milk (buffalo) ..	„	42·25	43·00	43·00	40·75	40·00	40·00	38·75	36·00
Butter (Aligarh) ..	Kg.	..	..	..	..	..	..	..	..
Butter (Bihar) (salted) ..	Md.	230·00	230·00	230·00	230·00	230·00	230·00	230·10	245·11
Butter (Bihar) (unsalted) ..	„	220·00	220·00	220·00	220·00	220·00	220·00	220·10	228·11
Ghee (ordinary) ..	„	230·00	230·00	234·00	238·75	235·00	235·00	227·66	242·61
Agmark ghee (Bihar) ..	„	220·00	220·00	230·00	235·00	235·00	235·00	233·70	237·59
Agmark ghee (U. P.) ..	„	250·00	250·00	258·75	263·75	255·00	255·00	252·61	258·12
Agmark ghee (Madras) ..	„	220·00	220·00	224·00	225·00	225·00	225·00	225·10	225·10
Cream	Lb.	..	..	..	..	..	..	..	..
Fish.									
Katla ..	Md.	106·00	101·25	126·00	133·75	115·00	112·50	111·80	125·06
Rohu ..	„	112·00	107·50	132·00	140·00	120·00	120·00	120·05	127·56
Hilsa ..	„	116·00	111·75	135·00	116·25	115·25	115·25	111·80	110·05
Chingri (Bagda) ..	„	112·00	110·00	116·00	125·00	106·25	105·00	105·05	90·23
Bekti ..	„	108·00	103·33	130·00	136·25	122·50	120·00	120·05	118·74
Indian Salmon ..	„	69·00	66·25	90·00	100·00	96·25	95·00	95·04	82·54
Mullet (Bhangan) ..	„	69·00	66·25	80·00	100·00	105·00	116·25	108·80	107·77
Pangash (butter fish) ..	„	100·00	98·75	101·00	103·33	110·00	110·00	110·05	110·05
Koi ..	„	120·00	120·00	136·00	155·00	173·75	165·00	162·49	137·56
Magur ..	„	130·00	135·00	174·00	205·00	176·25	165·00	158·19	180·08
Ivy fish.									
Bombay Duck ..	Md.	85·00	85·00	85·00	85·00	85·00	85·00	82·50	87·50

TABLE 44·6—*contd.*

Commodity	Unit.	Average.				1961.			
		1958.	1959.	1960.	1961.	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Dry fish—contd.									
Bekti (big)	Md.	71·41	71·25	71·67	70·00	70·00	70·00	70·00	70·00
Bekti (small)	,,	..	66·48	66·67	70·81	..	..	..	..
Prawns (with shell)	,,	56·85	60·00	63·75	68·28	..	..	60·00	..
Sheep and goats.									
Goat (10 seers net weight of meat)	Per head	31·06	28·75	31·45	35·87	37·20	37·75	36·00	35·50
Sheep (10 seers net weight of meat)	,,	28·06	26·25	28·96	32·80	35·00	33·75	31·00	31·50
Milch cattle.									
Cows (milk yield of 4 seers a day)	Per head	250·00	242·68	242·81	277·08	275·00	275·00	275·00	275·00
Cows (milk yield of 6 seers a day)	,,	350·00	340·00	343·23	376·04	375·00	375·00	375·00	375·00
Buffalo (milk yield of 6 seers a day)	,,	426·46	390·00	382·81	449·06	420·00	450·00	450·00	450·00
Buffalo (milk yield of 8 seers a day)	,,	525·88	441·00	431·14	506·32	470·00	500·00	500·00	500·00
Cattle fodder.									
Masur bhusi (Chuni mixed)	Md.	8·16	8·31	7·66	8·54	9·00	9·43	9·37	8·98
Khesari bhusi	,,	7·65	8·22	7·04	8·57	9·10	9·25	9·00	9·37
Khesari bhusi (chuni mixed)	,,	8·44	8·66	8·65	9·50	10·10	10·50	9·37	9·06
Gram (chuni)	,,	12·89	12·45	12·76	12·20	12·20	13·12	14·12	11·75
Arhar bhusi (chuni mixed)	,,	10·08	10·14	10·57	11·08	12·00	12·87	12·25	9·49
Mung (chuni)	,,	11·75	12·82	11·05	11·87	13·40	13·50	12·37	12·25
Paddy (straw)	,,	2·82	4·08	4·88	2·82	2·50	2·43	2·62	2·87
Green grass (retail price)	,,	2·74	3·10	4·00	2·44	2·50	2·50	2·50	2·50
Oilseeds.									
Groundnut (undecorticated)	Quintal	61·14	77·05	71·54	79·70	77·78	77·72	79·84	80·38
Castor	,,	54·28	55·41	62·59	63·28	64·71	64·46	64·44	63·46
Linseed (small)	,,	64·05	65·67	67·25	77·47	79·47	79·54	79·75	68·06
Til (sesamum)	,,	88·01	84·61	106·58	131·01	139·20	132·95	140·66	135·54
Mustard (yellow) (U. P.)	,,	90·42	86·91	90·58	107·31	107·84	106·15	105·69	100·13
Mustard (bold other than yellow)	,,	..	..	72·34	..	..	..	..	..
Lotni (East Punjab)	,,	..	..	86·20	98·44	104·65	104·15	94·74	86·56
Mahua (Bihar)	,,	57·12	67·05	66·55	77·71	74·35	78·70	92·10	75·64
Oil.									
Castor	Quintal	134·47	137·12	155·58	162·30	164·60	163·00	168·80	168·00
Groundnut	,,	158·93	169·46	196·79	219·03	210·75	212·25	224·80	225·75
Linseed	,,	144·36	144·33	151·94	184·14	194·25	190·25	197·80	167·75
Til	,,	173·69	168·09	215·01	257·24	272·75	260·00	279·00	271·75
Cocoanut (Cochin)	,,	257·23	251·50	266·74	268·28	291·25	284·75	270·00	265·50
Cocoanut (Penang)	,,	258·17	..	..	..	..	..	..	..
Mustard	,,	187·68	195·48	215·49	236·22	259·75	258·00	240·80	223·25
Mahua	,,	164·16	187·68	195·72	214·42	206·00	218·00	222·20	218·75

TABLE 44·6—*contd.*

Commodity.	Unit.	1961.							
		May.	June.	July.	August.	September.	October.	November.	December.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Dry fish—concld.									
Bekti (big)	Md.	70·00	..	..	..	..	..	70·00	70·00
Bekti (small)	"	70·00	70·00	70·00	70·00	70·00	70·00	70·00	72·50
Prawns (with shell)	"	..	70·00	70·00	70·00	70·00	70·00	70·00	66·25
Sheep and goat.									
Goat (10 seers net weight of meat) ..	Per head	35·20	33·75	33·10	35·00	35·00	37·20	37·50	37·25
Goat (10 seers net weight of meat) ..	"	31·40	30·00	30·00	31·50	32·00	33·40	32·75	35·25
Milch cattle.									
Cows (milk yield of 4 seers a day) ..	Per head	275·00	275·00	275·00	275·00	275·00	275·00	275·00	300·00
Cows (milk yield of 6 seers a day) ..	"	375·00	375·00	375·00	375·00	375·00	375·00	375·00	387·50
Buffalo (milk yield of 6 seers a day) ..	"	450·00	450·00	450·00	450·00	450·00	450·00	468·75	450·00
Buffalo (milk yield 8 seers a day)	"	500·00	500·00	500·00	500·00	500·00	500·00	537·05	568·75
Cattle fodder.									
Masur bhusi (chuni mixed) ..	Md.	8·55	8·06	7·62	7·50	7·87	7·60	8·62	9·00
Khesari bhusi	"	10·25	7·75	8·12	7·80	6·75	7·80	9·02	8·63
Khesari bhusi (chuni mixed) ..	"	9·70	8·25	8·42	8·80	8·50	9·65	10·64	10·77
Gram (chuni)	"	12·12	11·18	11·37	11·60	11·25	13·30	12·25	12·15
Arhar bhusi (chuni mixed) ..	"	9·40	10·26	10·06	10·06	11·00	11·20	11·21	11·40
Mung (chuni)	"	11·50	12·00	12·00	12·20	11·87	10·25	11·08	10·07
Paddy (straw)	"	2·95	3·06	3·18	2·80	3·12	3·30	2·50	2·46
Green grass (retail price)	"	2·50	2·50	2·31	2·25	2·25	2·25	2·43	2·77
Oilseeds.									
Groundnut (undecorticated) ..	Quintal	80·38	81·96	86·41	85·06	81·86	77·03	73·11	75·02
Castor	"	61·52	63·43	66·64	63·46	61·08	59·61	61·45	65·08
Linseed (small)	"	69·40	76·36	79·96	78·54	78·75	77·08	82·75	82·96
Til (sesamum)	"	135·07	139·06	147·45	139·68	122·85	110·52	112·19	116·01
Mustard (yellow) (U. P.) ..	"	106·16	113·88	106·50	105·16	104·49	107·17	112·19	110·38
Mustard (bold other than yellow) ..	"	..	..	..	..	..	..	..	..
Lotni (East Punjab)	"	91·76	98·23	98·46	32·12	95·51	100·80	105·24	104·85
Mahua (Bihar)	"	69·99	77·61	76·36	23·75	76·36	74·51	81·04	82·14
Oil.									
Castor	Quintal	165·00	164·09	149·60	162·25	169·40	155·66	155·50	156·00
Groundnut	"	225·25	236·40	236·50	220·25	208·00	..	208·75	200·60
Linseed	"	167·75	180·60	187·50	184·75	182·20	176·25	191·00	180·60
Til	"	268·50	285·80	285·50	272·25	235·60	201·50	223·25	236·00
Cocoanut (Cochin)	"	264·00	272·60	264·50	255·75	262·60	264·25	269·75	254·40
Cocoanut (Penang)	"	..	..	..	..	..	..	..	..
Mustard	"	216·75	230·60	231·00	226·75	223·20	227·00	250·25	247·40
Mahua	"	211·00	221·20	224·75	213·50	211·60	200·50	213·75	212·80

PRICES

TABLE 44·6—*contd.*

Commodity.	Unit.	Average				1961.			
		1958.	1959.	1960.	1961.	January.	February.	March.	April.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Oilcake.									
Castor	Quintal	26·04	27·35	22·51	26·28	24·44	25·45	25·45	25·19
Groundnut	,,	27·94	32·65	33·76	33·70	30·48	30·81	30·81	31·31
Linseed	,,	34·62	39·55	35·71	37·76	37·84	36·67	34·83	35·88
Til	,,	26·55	30·52	37·48	39·71	48·28	45·55	38·64	40·19
Mustard	,,	32·20	31·31	30·49	30·66	30·47	29·18	29·07	26·79
Mahua	,,	9·56	13·29	14·87	11·79	13·06	11·72	11·52	11·55
Tobacco.									
Motihari	Quintal	400·01	475·48	450·03	366·14	453·50	435·00	450·00	438·00
Jati	,,	247·88	274·00	400·09	364·26	469·50	480·00	489·60	476·50
Bishpati	,,	..	..	..	..	..	..	..	..
Hingli	,,	303·43	331·07	453·86	506·31	548·50	590·75	572·00	555·00
Bidi Tobacco	,,	644·00	657·96	669·81	800·00	800·00	800·00	800·00	800·00
Chewing (Khaini)	,,	174·15	174·15	162·41	186·30	160·76	170·54	174·20	180·90
Lac.									
Stick lac (S. P. Pakur plum) ..	Quintal	182·84	..	..	85·21	113·20	..	100·20	91·00
Seed lac (Kusmi No. 1) ..	,,	195·02	244·96	221·33	191·20	225·72	93·75	200·00	187·00
Seed lac (Baisakhi) (Manbhum) ..	,,	195·48	197·08	194·38	159·55	194·24	85·00	177·20	166·00
T. N. Shellac	,,	183·85	180·45	185·56	160·97	183·53	75·00	174·00	161·00
Fibre.									
Jute (Bihar)	Quintal	56·42	58·00	102·69	118·44	144·01	162·99	154·59	144·34
Jute (Indian Middle, District) ..	,,	66·69	61·43	111·16	125·60	152·38	169·41	163·43	153·39
Jute (India Middle, Northern) ..	,,	72·12	66·31	114·80	131·85	158·07	176·25	167·45	157·41
Sun-hemp (loose) (Bengal) ..	Md.	29·09	26·25	34·27	47·66	..	..	..	43·00
Sun-hemp (loose) (Benares) ..	,,	22·12	22·94	27·35	44·99	37·00	43·00	54·00	46·00
Sun-hemp (loose) (Green) ..	,,	25·42	25·62	34·77	47·52	43·00	53·75	55·00	49·00
Sun-hemp (baled) (Bengal No. 2)	400 lbs.	178·39	178·75	191·50	263·60	..	..	..	290·00
Sun-hemp (baled) (Benares No. 1) ..	,,	144·99	145·02	159·38	225·46	220·00	273·75	285·00	261·25
Sun-hemp (baled) (Green dressed) ..	,,	220·18	208·29	253·75	294·69	300·00	325·00	330·00	320·75
Sun-hemp (baled) (Green tow) ..	,,	140·77	146·15	180·42	244·98	..	260·00	275·00	258·75
Kapok (semal)† ..	Md.	42·72	..	39·38	..	..	..	..	..
Palmyra (Bengal)	Cwt.	46·18	43·67	..	..	..	..	..	..
Animal fibre.									
Raw wool (Tibet, white) ..	Kg.	5·12	5·03	5·22	..	..	..	..	..
Raw wool (Tibet, grey) ..	,,	3·97	3·90	3·88	..	..	..	..	..
Pig Bristle	,,	48·24	91·87	94·20	42·76	48·95	48·95	48·15	48·15

†For Kapok the maund consists of 40 seers of 120 tolas a seer and not of 80 tolas as usual.

TABLE 44·6—*contd.*

Commodity.	Unit.	1961 May.	June.	July.	August.	September.	October.	November.	December.
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Oilcake.									
Castor	Quintal	25·36	25·68	26·79	25·64	27·32	28·12	28·80	26·52
Groundnut	,,	33·65	33·49	35·54	35·66	35·90	35·86	36·15	34·69
Linseed	,,	37·18	36·57	38·18	37·76	32·23	30·89	43·20	43·00
Til	,,	31·18	42·02	42·53	37·52	37·24	38·38	37·51	36·57
Mustard	,,	27·89	30·54	30·30	30·31	33·32	32·21	35·15	32·68
Mahua	,,	10·72	10·72	10·62	10·72	10·72	11·22	17·07	11·86
Tobacco.									
Motihari	Quintal	360·50	332·40	335·00	340·00	334·00	330·00	312·50	272·80
Jati	,,	403·50	302·00	285·00	295·00	295·00	300·00	295·00	280·00
Bishpath	,,	..	..	..	..	..	..	..	..
Hingli	,,	516·50	484·00	485·00	475·00	475·00	470·00	460·00	444·00
Bidi Tobacco	,,	800·00	800·00	800·00	800·00	800·00	800·00	800·00	800·00
Chewing (Khaini)	,,	187·45	187·60	187·60	187·60	187·60	187·60	187·60	235·84
Lac.									
Stick lac (S. P. Pakur plum) ..	Quintal	91·00	81·00	81·00	91·00	85·76	93·80	91·00	92·80
Seed lac (Kusmi No. 1.)	,,	187·00	187·00	187·00	187·00	182·24	184·60	174·00	175·80
Seed lac (Baysakhi) (Manbhum) ..	,,	160·00	146·20	143·00	150·00	144·72	152·76	145·00	147·00
T. N. Shellac	,,	152·75	147·00	152·50	162·50	155·44	155·44	152·75	155·20
Fibre.									
Jute (Bihar)	Quintal	143·25	118·43	133·00	110·51	89·21	79·71	72·67	68·59
Jute (Indian Middle, District) ..	,,	151·88	127·53	142·00	113·20	94·57	85·40	79·02	75·55
Jute (Indian Middle, Northern) ..	,,	155·40	131·55	145·68	117·88	100·74	95·44	90·43	85·90
Sunn-hemp (loose) (Bengal) ..	Md.	48·00	46·80	47·50	48·00	..	..	..	..
Sunn-hemp (loose) (Benares) ..	,,	46·00	45·40	47·25	47·50	46·00	44·25	39·50	39·00
Sunn-hemp (loose) Green)	,,	49·00	49·00	49·00	49·00	47·80	45·25	40·50	40·00
Sunn-hemp (baled) (Bengal No. 2)	400 lbs.	280·00	265·00	247·50	245·50	..	..	..	..
Sunn-hemp (baled) (Benares No. 1) ..	,,	250·00	244·00	232·50	222·50	209·00	187·50	160·00	160·00
Sunn-hemp (baled) (Green dressed) ..	,,	320·00	314·00	302·50	..	..	..	220·00	220·00
Sunn-hemp (baled) (Green tow) ..	,,	255·00	243·00	243·75	250·00	245·00	233·75	215·00	215·00
Kapok (semal)†	Md.	..	..	..	..	..	..	..	..
Palmyra (Bengal)	Cwt.	..	..	..	..	..	..	..	..
Animal fibre.									
Raw wool (Tibet, white)	K.g.	..	..	..	..	..	..	..	..
Raw wool (Tibet, grey)	,,	..	..	..	..	..	..	..	..
Pig Bristle	,,	43·61	30·00	31·56	33·25	36·00	46·00	48·50	50·00

†For Kapok the maund consists of 40 seers of 120 tolas a seer and not of 80 tolas as usual.

PRICES

TABLE 44·6—*contd.*

Commodity.	Unit.	Average.				1961.			
		1958.	1959.	1960.	1961.	January.	February.	March.	April.
Animal Fibre—concld.		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Horse tail ..	Kg.	8·56	8·56	10·14	13·42	8·51	9·42	12·00	12·42
Horse mane ..	,,	6·42	6·42	6·42	10·47	6·42	6·68	7·49	8·02
Hides and Skins.									
Cow (wet, salted) ..	50 Kgs.	94·98	98·53	117·36	113·80	117·95	109·94	105·95	110·23
Cow (dry, salted) ..	,,	..	..	..	..	..	..	..	..
Buffalo (wet, salted) ..	,,	68·73	71·19	75·95	76·94	92·04	82·41	72·48	71·65
Buffalo (dry, salted) ..	,,	..	..	..	..	..	..	..	..
Goat ..	100 pieces	338·98	394·06	343·64	264·61	275·00	293·75	300·00	300·00
Sheep ..	,,	277·00	312·29	266·98	203·33	237·50	225·00	225·00	212·50
Miscellaneous.									
Celery seed ..	Kg.	33·11	35·32	48·50	42·00	48·47	48·47	48·47	48·47
Sugarcane ..	100	6·06	6·48	5·88	4·65	3·50	3·00	3·00	3·50
Sugar (Indian, Medium) ..	Quintal	103·31	111·05	113·87	111·73	112·12	112·12	112·12	112·12
Gur (Velly) ..	Md.	19·43	22·55	20·21	22·25	16·83	16·87	16·50	16·50
Gur (Akhi) ..	,,	..	..	19·95	19·13	17·50	16·62	16·40	17·00
†Dalda (Hydrogenated groundnut oil)	4 Kgs. tin	11·94	12·70	13·79	13·84	13·28	13·48	13·94	14·31
Fat mixture ..	Md.	55·82	58·94	66·49	77·07	74·00	74·00	74·80	76·00
Betel leaf ..	1,000	7·54	5·57	6·80	7·40	9·00	9·25	10·00	9·50
Firewood (Common) (New) ..	Cartload of 15 mds.	42·20	40·08	40·21	48·26	..	48·00	48·80	47·25
Firewood (Split) (New) ..	,,	43·08	41·64	41·88	48·29	..	50·00	50·80	48·75
Bonemeal ..	Tonne	172·44	239·49	246·05	243·77	245·09	245·09	245·09	250·00

*Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government.
†Including Sales Tax.

TABLE 44·6—*concld.*

Commodity.	Unit.	1961.							
		May.	June.	July.	August.	September.	October.	November.	December.
Animal Fibre—concld.		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
Horse tail	.. Kg.	12·13	11·60	12·87	15·50	16·00	16·00	16·50	13·00
Horse mane	.. „	8·17	7·80	10·75	13·25	15·20	13·50	14·00	14·40
Hides and Skins.									
Cow (wet, salted)	.. 50 Kgs.	110·23	110·23	110·23	110·23	110·23	115·50	125·95	122·98
Cow (dry, salted)	.. „	..	..	..	..	..	..	..	..
Buffalo (wet, salted)	.. „	71·65	71·65	71·65	71·65	71·65	82·50	82·50	81·40
Buffalo (dry, salted)	.. „	..	..	..	..	..	..	..	..
Goat	.. 100 pieces	..	250·00	250·00	250·00	250·00	250·00	250·00	242·00
Sheep	.. „	200·00	200·00	180·00	180·00	180·00	200·00	200·00	200·00
Miscellaneous.									
Celery seed	.. Kg.	48·47	48·47	30·23	30·00	30·00	30·00	..	..
Sugarcane	.. 100	4·00	2·68	3·75	..	5·31	7·50	7·50	7·50
Sugar (Indian, medium)	.. Quintal	112·12	112·12	112·12	112·12	112·12	114·79	109·21	107·73
Gur (Velly)	.. Md.	17·25	18·60	21·00	21·00	21·30	21·25	21·63	18·78
Gur (Akhi)	.. „	17·20	..	..	..	22·00	22·00	24·14	19·29
†Dalda (Hydrogenated groundnut oil)	4 Kgs. tin	14·11	14·05	14·67	14·67	14·16	13·13	13·13	13·13
Fat mixture	.. Md.	76·00	76·00	76·80	76·00	76·00	76·00	85·00	85·00
Betel leaf	.. 1,000	8·00	6·87	6·87	6·00	6·00	5·50	6·10	6·25
Firewood (Common) (New)	.. Cart load of 15 mds.	49·20	55·00	54·38	47·00	42·00	43·50	50·80	45·00
Firewood (Split) (New)	.. „	50·80	53·00	56·00	51·00	44·25	42·75	43·80	40·00
Bonemeal	.. Tonne	250·00	250·00	250·00	250·00	250·00	250·00	250·00	250·00

†Including Sales Tax.

Source: Directorate of Agricultural Marketing, West Bengal.

Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Re. 1—Rs. 100.

Monthly averages or calendar months.

TABLE 44·7

	Asansol.	Balurghat	Bankura.	Barrack-pore.	Basirhat	Berham-pore.	Budge-Budge.	Burdwan	Calcutta	Chinsurah	Contai	Cooch Behar.
Food.												
1957	107·9	91·5	101·9	99·8	106·9	88·6	106·3	109·2	102·4	108·0	106·8	82·2
1958	111·7	97·1	109·1	105·9	118·7	90·9	112·8	117·2	106·5	112·3	114·8	90·6
1959	111·2	95·2	110·8	106·9	118·3	93·3	112·5	117·4	106·1	111·3	117·4	84·7
1960	112·7	99·3	111·7	108·0	117·7	94·8	115·8	120·7	110·4	114·8	120·7	86·4
1961	111·5	100·0	106·1	106·3	113·9	91·6	112·8	118·0	112·1	112·5	113·1	86·1
1961 January ..	105·9	98·0	102·8	102·0	107·3	87·8	107·6	114·1	105·0	108·0	109·5	84·9
February ..	106·4	95·1	106·6	100·2	103·5	85·0	107·1	112·6	106·1	104·6	108·8	82·9
March ..	110·0	94·5	99·8	104·0	102·9	87·6	107·9	111·7	106·1	107·0	105·3	82·6
April	110·8	98·3	100·6	102·3	105·3	88·5	105·6	110·8	108·2	105·9	107·9	80·9
May	108·6	96·5	101·2	105·7	106·1	86·7	108·5	111·2	107·8	109·0	104·4	82·3
June	109·6	99·3	106·2	104·4	111·9	90·1	111·8	116·6	110·1	109·3	112·7	84·0
July	113·1	97·7	107·1	107·5	117·6	91·2	114·8	118·5	114·1	112·1	116·2	85·6
August ..	115·3	101·5	108·5	108·9	122·5	94·2	116·8	124·2	116·8	117·7	119·0	89·9
September ..	114·5	102·9	108·5	108·6	120·8	97·5	118·4	124·7	116·4	117·6	119·6	89·3
October ..	117·0	106·3	111·7	112·6	125·5	95·3	118·3	125·4	119·7	122·4	116·2	90·1
November ..	114·4	106·1	111·5	109·6	125·0	101·0	120·6	124·9	120·4	120·3	120·2	91·7
December ..	112·7	103·9	109·1	109·9	118·9	94·8	116·2	121·0	114·5	116·0	121·4	89·5
All combind.												
1957	107·5	97·4	101·7	101·4	108·0	93·6	106·0	109·2	103·9	108·2	109·9	88·2
1958	110·9	103·6	108·8	107·0	116·1	96·8	111·9	114·8	108·3	112·8	117·6	96·2
1959	111·7	103·1	110·9	108·1	112·8	98·8	111·9	115·3	103·9	111·6	120·3	93·3
1960	113·8	104·9	111·9	108·9	117·0	100·1	114·9	117·9	112·2	114·5	122·8	93·7
1961	114·2	106·7	109·8	109·0	116·9	98·8	114·4	116·4	114·9	113·8	119·2	94·5
1961 January ..	109·4	104·7	106·3	105·4	110·6	95·5	110·2	118·0	109·7	110·0	115·2	92·9
February ..	110·0	102·8	109·0	104·2	108·1	93·6	109·9	112·0	110·6	107·8	114·8	91·4
March	112·3	102·5	104·1	107·4	107·9	95·2	110·4	111·7	110·9	109·8	112·6	91·3
April	113·4	105·5	104·8	106·1	109·8	96·4	108·9	111·2	112·2	109·3	115·7	90·4
May	112·0	104·2	106·6	108·4	110·8	95·0	112·0	111·5	112·1	111·1	113·3	91·4
June	112·8	105·9	110·3	107·7	114·0	97·8	113·7	115·3	113·7	111·6	119·0	92·7
July	115·5	105·4	111·0	110·0	119·1	98·7	115·7	116·8	116·2	113·6	121·6	94·1
August ..	117·1	107·6	112·0	110·9	123·2	100·9	117·3	120·7	117·9	117·7	123·4	97·5
September ..	116·8	108·7	112·3	110·6	123·1	103·1	118·6	121·5	118·0	117·5	123·9	97·3
October ..	118·4	110·6	114·5	113·8	126·3	101·8	118·5	121·8	119·9	120·8	121·5	97·9
November ..	116·7	111·9	114·3	111·6	126·7	105·8	120·3	121·8	120·3	119·5	124·2	99·2
December ..	115·4	110·5	112·2	112·2	122·2	101·5	117·5	119·1	117·0	116·7	125·1	97·7

Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Re. 1—Rs. 100—*concld.*

Monthly averages or calendar months.

TABLE 44·7—*contd.*

	Darjeeling.	English-Bazar.	Howrah.	Jalpaigrui	Kharagpur.	Krishnagar.	Midnapore.	Naihati.	Raniganj.	Serampore.	Suri.
Food											
1957 ..	119·1	78·3	104·4	94·8	98·8	80·5	93·8	100·2	94·8	103·2	113·2
1958 ..	121·4	83·2	109·6	99·8	103·6	83·4	100·0	107·4	101·5	109·6	117·2
1959 ..	116·0	80·5	110·2	95·5	105·4	80·5	102·1	108·4	101·7	109·4	116·2
1960 ..	120·7	84·6	111·9	93·3	104·5	85·9	105·8	109·6	101·7	111·3	121·2
1961 ..	123·2	83·1	112·2	101·9	103·2	85·9	101·4	109·4	99·6	111·8	112·4
1961 January ..	115·8	79·4	105·6	98·5	96·4	79·8	97·9	105·5	96·2	106·0	111·3
February ..	116·2	80·7	105·2	96·8	97·0	80·0	98·9	102·8	96·3	105·7	108·8
March ..	116·9	78·7	107·7	93·4	99·7	79·5	95·1	103·5	94·9	104·2	110·0
April ..	117·1	78·6	108·4	94·9	96·9	82·0	95·6	104·4	95·6	105·9	107·0
May ..	121·7	77·9	106·9	96·4	95·2	83·1	98·2	104·4	96·7	108·8	105·6
June ..	122·8	84·2	107·1	98·0	102·5	84·5	101·5	109·9	98·2	106·4	109·5
July ..	122·3	84·9	114·7	101·0	106·8	86·2	104·6	110·5	99·7	112·5	111·7
August ..	124·5	88·0	118·8	106·2	109·4	89·1	106·9	113·7	102·8	117·0	114·8
September ..	127·5	85·5	119·9	107·2	108·5	90·5	106·0	115·1	102·4	117·3	115·1
October ..	127·1	87·6	118·5	115·0	108·6	93·3	106·1	115·6	102·6	120·2	116·8
November ..	133·7	86·2	119·4	109·0	111·0	92·3	109·0	115·2	108·1	120·5	119·1
December ..	133·1	85·0	114·3	105·9	107·2	90·3	102·6	112·8	101·9	116·5	119·2
All combined.											
1957	112·1	94·0	104·9	97·2	101·4	89·2	99·5	101·6	99·1	103·4	112·8
1958	115·1	97·3	110·0	101·8	105·3	92·4	104·8	107·9	105·2	109·4	117·0
1959	113·3	94·8	111·2	100·0	103·0	94·6	106·9	109·2	105·0	109·4	117·1
1960	116·4	96·4	112·2	103·4	103·0	94·8	109·5	109·9	105·4	111·1	121·1
1961	113·7	98·4	114·0	105·6	107·9	95·3	108·0	111·2	105·4	112·0	116·0
1961 January ..	113·7	93·1	108·7	102·4	102·8	90·3	105·2	107·7	102·9	107·7	114·6
February ..	114·0	96·5	108·6	102·0	103·4	90·7	101·9	106·2	102·7	107·5	112·8
March	114·5	95·1	110·2	100·2	105·2	90·5	103·0	106·8	100·1	106·8	114·0
April	114·7	95·5	110·9	100·9	103·4	92·0	103·4	107·9	102·1	107·8	112·1
May	117·6	94·9	110·3	102·1	102·8	92·9	105·2	107·7	102·7	110·0	111·4
June	118·3	99·2	110·6	102·6	107·4	94·2	107·5	111·7	105·8	108·3	113·8
July	118·1	99·1	115·7	104·5	110·4	95·8	110·9	112·1	105·2	112·4	115·8
August ..	119·7	101·5	118·6	108·1	112·5	98·2	112·4	114·4	108·6	115·5	117·8
September ..	121·0	101·3	119·3	108·7	111·8	99·5	111·2	115·5	108·2	115·8	118·0
October ..	121·4	102·4	118·7	115·2	111·8	101·0	111·4	115·4	108·1	117·9	119·3
November ..	125·5	101·5	119·5	111·1	113·4	100·3	114·0	115·3	111·3	118·4	121·1
December ..	125·6	100·4	116·4	109·2	110·9	98·9	109·7	113·6	107·0	115·8	121·5

Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 101—Rs. 200.

Monthly averages or calendar months.

TABLE 44·7—*contd.*

		Asansol.	Balurghat	Bankura	Barrack-pore.	Basirhat	Berham-pore.	Budge Budge.	Burdwan	Calcutta	Chinsurah	Contai	Cooch Behar
	Food.												
1957		103·9	90·6	101·6	97·2	105·3	87·9	107·0	107·8	100·2	106·8	105·7	83·5
1958		108·7	96·0	107·9	103·2	116·8	89·9	114·4	114·5	108·5	110·7	114·7	89·4
1959		109·4	93·7	109·7	104·5	112·1	92·5	113·6	115·0	104·0	110·8	116·8	86·5
1960		111·9	97·7	111·1	105·3	116·4	94·1	116·6	118·9	107·9	115·3	120·0	87·4
1961		111·3	99·2	106·5	105·8	113·5	92·5	114·0	116·5	110·8	113·7	113·7	90·0
1961	January ..	105·2	97·5	104·0	100·2	101·5	89·1	109·2	113·2	103·2	109·4	109·8	87·7
	February ..	105·2	95·4	102·4	98·5	104·0	86·1	108·9	112·4	104·3	106·5	108·9	85·4
	March ..	109·6	94·2	101·1	102·8	108·2	88·8	109·5	111·4	104·6	108·7	106·2	84·6
	April	110·8	98·3	100·6	102·8	106·3	88·5	105·6	110·8	108·2	105·9	107·9	80·9
	May	108·9	95·5	103·0	104·2	106·4	87·9	109·9	110·5	107·0	111·0	105·1	85·3
	June	109·3	97·9	107·3	102·5	111·7	91·5	114·2	115·6	109·1	110·1	112·4	87·6
	July	113·5	96·8	107·8	105·8	117·3	92·2	116·4	117·5	113·2	113·4	116·7	89·4
	August ..	115·5	101·0	109·3	107·7	121·4	95·1	117·9	122·7	115·7	119·3	119·9	93·7
	September ..	114·4	101·7	109·1	107·3	119·6	93·2	120·2	123·2	115·1	119·0	120·2	92·8
	October ..	117·2	104·2	111·9	110·2	124·2	95·7	118·6	123·4	118·2	123·2	116·3	92·3
	November ..	114·7	104·7	111·7	107·4	123·9	101·4	121·1	123·0	118·4	121·0	119·9	94·3
	December ..	112·0	103·0	109·6	107·0	118·0	95·8	117·0	119·6	112·6	117·1	121·6	92·5
	All combined.												
1957		104·5	96·0	101·3	99·7	106·3	93·8	105·6	107·0	102·1	107·1	108·7	90·7
1958		108·7	102·1	107·3	105·4	114·4	96·9	111·9	112·4	106·6	111·2	116·4	96·8
1959		110·7	101·4	109·9	106·6	111·8	99·9	112·0	113·0	107·8	110·8	118·7	96·4
1960		113·2	103·3	111·7	106·0	116·0	100·0	115·1	115·6	110·7	114·6	121·0	96·9
1961		114·0	104·9	110·7	107·8	116·5	100·1	114·6	114·9	113·7	114·7	118·6	98·2
1961	January ..	109·2	103·4	107·9	104·4	110·7	97·3	110·8	112·0	108·7	111·0	114·8	96·8
	February ..	109·4	102·0	106·9	103·5	108·6	95·4	110·7	111·5	109·5	109·3	114·3	95·3
	March	112·2	101·3	106·3	106·4	108·2	97·0	111·0	111·2	109·9	111·0	112·8	94·9
	April	113·2	103·5	106·9	105·2	110·1	98·0	109·5	110·6	111·4	110·4	115·5	94·3
	May	112·2	102·5	108·6	107·5	111·3	96·8	112·2	110·7	111·4	112·6	113·6	95·3
	June	112·7	103·9	111·5	106·6	114·7	99·4	114·5	114·0	112·7	112·3	118·1	96·9
	July	115·8	103·6	112·0	108·5	118·8	100·1	116·4	115·8	115·1	114·5	120·9	98·5
	August ..	117·1	106·1	112·9	109·9	122·3	102·0	117·1	118·5	116·6	118·6	122·9	101·2
	September ..	116·6	106·8	113·0	109·7	121·9	103·8	118·8	119·4	116·6	118·4	123·1	100·9
	October ..	118·3	108·4	114·7	111·9	124·8	102·7	117·7	119·3	118·2	121·1	120·7	100·7
	November ..	116·3	109·4	114·6	110·0	125·4	106·1	119·4	119·5	118·4	119·8	122·9	102·1
	December ..	114·9	108·3	112·9	110·1	121·3	102·5	117·0	117·2	115·3	117·6	124·0	101·0

Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 101—Rs. 200—*concld.*

Monthly averages or calendar months.

TABLE 44·7—*contd.*

	Darjeeling.	English-Bazar.	Howrah.	Jalpaiguri.	Kharagpur.	Krishnagar.	Midnapore.	Naihati.	Raniganj.	Serampore.	Suri.
Food.											
1957	119·9	80·8	101·4	95·0	102·1	81·1	93·2	100·8	96·4	103·4	111·0
1958	122·6	84·8	106·5	101·5	106·8	84·0	99·0	106·8	102·4	109·7	114·6
1959	116·8	82·8	108·3	95·9	108·7	87·0	101·3	107·8	102·5	109·6	113·7
1960	121·7	87·6	110·1	101·0	109·5	86·0	104·7	109·2	113·1	111·7	118·5
1961	123·9	86·2	111·5	101·2	110·2	86·9	101·5	108·9	101·4	112·6	110·7
1961 January ..	116·5	82·4	104·7	98·5	104·8	80·9	98·5	105·2	98·3	107·0	109·5
February ..	117·1	83·9	104·8	97·0	105·7	81·0	94·0	102·9	98·8	106·8	107·1
March ..	118·0	81·6	106·7	94·0	109·2	80·6	95·5	103·6	97·8	105·5	108·2
April	118·1	81·7	108·3	95·2	105·2	83·1	96·3	104·7	98·2	106·7	105·6
May	122·7	81·2	107·0	96·2	104·1	84·1	98·8	104·6	99·1	109·3	104·4
June	123·8	87·9	106·7	97·5	109·9	85·4	101·1	109·1	100·2	107·6	107·8
July	128·2	88·4	114·3	100·5	114·8	87·6	104·6	109·9	102·0	113·6	110·2
August ..	125·9	91·5	118·1	105·5	115·8	90·4	106·9	112·7	104·5	118·0	113·1
September ..	128·1	88·4	119·0	106·1	114·2	92·1	105·6	114·2	103·7	118·1	113·6
October ..	127·4	90·4	118·1	112·9	111·3	94·1	105·8	114·5	103·0	120·8	114·9
November ..	133·9	88·8	118·0	107·4	113·9	92·9	108·3	113·9	108·6	120·9	117·0
December ..	133·4	87·9	113·3	104·2	113·7	91·0	102·6	111·8	103·1	117·0	116·8
All combined.											
1957	112·1	95·9	103·3	97·5	103·9	90·0	99·4	101·7	100·5	103·8	110·9
1958	198·8	98·8	108·4	103·3	108·2	92·8	104·6	107·5	106·3	109·3	115·1
1959	113·4	96·9	110·3	100·3	110·3	95·0	106·7	108·7	106·2	109·3	115·7
1960	116·5	98·8	111·7	103·8	111·6	94·7	109·0	109·6	107·0	111·3	119·1
1961	118·5	100·9	114·2	105·1	113·0	96·1	108·4	110·5	107·6	112·5	11 ·1
1961 January ..	113·4	95·8	108·9	102·5	109·0	91·4	106·0	107·7	105·0	108·9	113·
February ..	113·8	99·1	108·8	101·9	109·9	91·7	102·9	106·2	105·3	108·8	112·2
March ..	114·4	97·6	110·4	100·1	112·0	91·6	104·2	106·8	103·3	108·2	113·2
April	114·6	98·1	111·5	100·8	109·8	93·0	104·9	107·9	104·9	108·8	111·8
May	117·5	97·7	111·0	101·7	109·2	93·8	106·2	107·7	105·4	110·6	111·2
June	118·2	102·0	111·0	102·3	112·8	94·9	107·9	110·6	107·8	109·4	113·1
July	117·9	101·7	116·1	104·2	116·1	96·7	110·8	111·2	108·0	113·0	114·8
August ..	119·3	104·1	118·7	107·8	116·7	98·9	112·2	113·1	110·7	115·8	116·8
September ..	121·0	103·4	119·3	108·2	115·7	100·1	111·1	114·2	110·0	115·9	117·1
October ..	121·2	104·5	118·9	113·8	114·0	101·2	111·4	114·1	109·3	117·4	118·0
November ..	125·2	103·5	119·1	110·0	115·5	100·5	113·3	113·9	112·5	118·0	119·5
December ..	125·3	102·7	116·2	107·8	115·4	99·1	109·8	112·5	108·9	115·7	119·7

PRICES

Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 201—Rs. 350.

Monthly averages or calendar months.

TABLE 44·7—*contd.*

	Asansol.	Baluri-ghat.	Bankura.	Barrack-pore.	Basirhat.	Berham-pore.	Budge Budge.	Burdwan.	Calcutta.	Chinsurah.	Contai.	Cooch Behar
Food.												
1957 ..	104·2	88·7	101·3	96·2	103·6	87·6	103·6	105·3	97·3	105·0	103·2	85·4
1958	108·6	92·8	106·4	101·5	114·0	89·7	109·7	111·7	101·1	108·4	112·0	87·5
1959	109·2	91·3	108·1	103·0	110·0	92·6	109·8	112·8	102·3	108·8	114·0	85·9
1960	111·9	95·6	109·9	103·8	113·9	93·9	112·5	116·6	106·2	114·3	117·1	88·0
1961	111·9	97·3	106·9	103·2	112·5	93·0	111·8	115·2	109·6	114·1	112·6	89·0
1961 January ..	105·6	96·0	104·4	99·0	106·7	89·6	106·1	111·1	102·3	109·6	108·7	87·6
February ..	105·7	94·2	102·9	97·1	103·8	86·5	106·0	110·1	103·3	107·2	107·5	85·6
March	110·2	93·1	101·9	100·6	102·7	89·1	107·1	109·2	103·9	109·3	105·5	84·4
April	111·2	95·6	102·9	99·2	104·7	89·6	104·7	108·5	106·6	108·2	107·3	83·1
May	109·7	94·4	103·6	102·7	106·2	88·0	107·8	109·0	106·5	111·5	104·5	85·1
June	109·8	96·2	107·3	101·3	110·7	91·9	112·1	113·5	108·4	110·0	110·8	87·6
July	114·6	95·2	107·9	104·1	116·5	92·7	114·7	115·8	112·2	113·6	115·6	90·2
August ..	116·8	99·0	109·4	106·5	120·0	95·7	115·8	121·1	114·5	119·6	118·9	94·0
September ..	115·1	99·5	109·2	106·4	117·9	98·8	118·4	122·0	113·8	119·5	119·2	93·0
October ..	118·0	101·5	111·8	109·2	122·2	95·8	116·1	122·4	116·7	122·9	115·4	91·8
November ..	114·2	102·4	111·7	107·0	122·4	101·8	118·6	122·0	116·1	120·4	118·2	93·6
December ..	112·5	100·7	109·8	105·9	116·6	96·5	114·2	118·0	111·1	116·9	120·0	92·2
All combined.												
1957	104·0	94·7	100·8	99·3	105·2	94·1	103·4	104·5	100·8	105·8	105·8	91·8
1958	108·4	100·1	106·8	105·2	112·7	97·4	109·0	109·8	105·3	109·7	113·0	96·0
1959	110·5	99·5	108·4	106·6	111·1	99·2	110·1	110·5	107·0	109·7	114·8	96·2
1960	113·1	101·2	109·8	107·0	114·8	100·2	112·7	112·9	109·7	113·7	116·8	97·0
1961	114·2	103·0	110·0	108·3	116·6	101·0	113·4	112·6	112·8	114·7	116·0	98·4
1961 January ..	109·8	101·8	107·4	105·1	111·2	98·3	109·6	109·7	108·4	111·1	112·7	97·1
February ..	110·0	100·7	106·6	104·0	109·7	96·6	109·5	109·1	109·0	109·9	112·1	95·8
March	112·5	100·1	106·8	105·6	109·2	97·9	110·1	108·9	109·5	111·4	111·3	95·1
April	113·4	102·2	106·7	105·7	110·8	98·9	108·6	108·5	111·0	110·9	113·5	94·6
May	112·6	101·2	108·9	107·7	112·3	97·8	111·2	108·8	111·0	112·8	112·2	95·5
June	112·9	102·1	110·6	107·1	114·8	100·4	113·4	111·4	112·1	112·2	115·4	97·2
July	116·8	101·9	111·3	109·0	118·7	101·9	115·3	113·0	114·2	114·5	118·0	99·0
August ..	117·4	103·9	111·8	110·1	121·6	102·8	115·8	116·0	115·5	118·2	119·6	101·5
September ..	116·6	104·5	111·9	110·1	121·2	104·4	117·4	117·1	115·4	119·1	119·8	101·1
October ..	118·2	105·4	113·2	112·3	123·6	102·9	116·2	117·0	116·9	120·1	117·9	100·7
November ..	116·1	106·8	113·1	110·8	124·6	106·3	117·7	117·3	116·9	118·9	119·8	101·8
December ..	115·1	105·9	111·8	110·5	121·0	103·3	115·4	114·8	114·1	117·1	120·2	101·0

Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 201—Rs. 350—*concld.*

Monthly averages or calendar months.

TABLE 44·7—contd.

	Darjeeling.	English Bazar.	Howrah.	Jalpaiguri.	Kharagpur.	Krishnagar.	Midnapore.	Naihati.	Raniganj.	Serampore.	Suri.
Food.											
1957	116·8	81·6	100·2	93·9	99·8	82·1	93·0	99·4	98·0	103·4	103·2
1958	117·6	85·4	104·7	99·4	103·7	84·7	98·6	105·9	102·1	109·2	106·2
1959	114·1	84·2	106·3	95·1	105·7	87·8	100·9	107·4	102·7	109·1	106·0
1960	118·5	88·7	107·9	100·2	106·1	89·2	104·1	108·9	104·8	111·5	109·4
1961	122·2	87·4	110·0	101·2	106·3	85·2	102·5	109·2	103·5	112·9	108·8
1961 January	114·1	83·8	103·6	98·2	100·4	82·4	98·8	104·9	100·3	107·7	103·6
February	115·2	85·2	103·3	96·6	102·0	82·6	93·6	103·0	101·2	107·7	100·7
March	116·2	83·0	105·2	93·6	105·2	82·2	94·9	108·8	100·9	160·6	100·9
April	115·9	83·1	106·8	94·7	102·6	84·6	96·6	105·0	101·4	107·4	98·9
May	121·7	82·6	105·7	96·8	100·1	85·8	99·9	105·0	101·8	109·6	98·4
June	123·0	89·1	105·6	97·0	107·4	87·0	103·0	109·6	102·2	108·5	100·6
July	121·9	89·6	112·7	100·7	110·8	89·3	107·4	110·4	104·1	114·1	103·5
August	123·4	92·2	116·3	106·2	111·2	92·4	109·8	113·2	106·3	118·2	107·1
September	125·7	89·4	117·1	106·3	109·3	94·3	106·7	114·7	105·2	118·2	106·9
October	124·9	91·4	116·0	113·9	107·8	95·7	107·2	114·7	104·2	119·9	106·2
November	132·4	90·0	116·5	107·3	110·2	94·3	109·4	114·1	109·9	120·4	109·2
December	132·1	89·0	111·6	103·9	108·6	92·3	102·9	111·7	104·5	117·0	109·4
All combined.											
1957	108·4	96·8	103·2	97·6	101·6	92·4	100·4	101·6	101·0	104·5	105·7
1958	115·5	99·5	108·1	102·5	105·1	95·2	105·1	107·4	106·4	110·0	109·7
1959	111·7	98·4	109·9	100·4	106·9	97·1	107·1	108·7	107·3	109·8	110·9
1960	114·2	100·1	111·2	103·8	107·9	96·9	109·1	109·9	108·0	112·0	113·1
1961	116·6	102·0	114·0	105·3	109·2	98·8	109·5	111·0	109·6	113·3	110·9
1961 January	111·4	97·9	109·5	102·7	105·9	94·5	106·8	108·2	106·8	110·1	110·4
February	112·0	100·5	109·5	102·1	106·7	94·8	103·7	107·1	107·4	110·1	108·6
March	112·6	99·2	110·6	100·5	108·4	94·7	104·7	107·7	106·8	109·7	108·9
April	112·5	99·5	111·6	100·9	107·3	95·9	106·0	108·7	107·8	110·0	108·1
May	115·6	99·2	111·3	101·7	106·2	96·8	107·8	108·6	107·7	111·4	108·0
June	119·0	102·9	111·4	102·4	109·8	97·7	109·5	111·1	109·2	110·7	109·0
July	116·1	102·9	115·7	104·7	111·6	99·4	112·6	111·6	110·7	113·9	110·8
August	117·1	104·8	118·0	108·4	111·9	101·6	113·9	113·4	112·4	116·3	112·9
September	113·6	104·4	118·5	108·5	110·9	102·7	112·1	114·4	111·6	116·4	112·8
October	118·9	105·1	117·9	114·2	110·2	103·4	112·5	114·1	110·8	117·5	112·5
November	122·8	104·3	118·4	109·9	111·3	102·7	114·0	114·0	113·5	117·9	114·4
December	123·1	103·6	115·8	107·7	110·5	101·5	110·4	112·5	110·7	116·0	114·8

Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 351—Rs. 700.

Monthly averages or calendar months.

TABLE 44·7—*contd.*

	Asansol.	Baluri-ghat.	Bankura.	Barrack-pore.	Basirhat.	Berham-pore.	Budge Budge.	Burdwan.	Calcutta.	Chin-surah.	Contai.	Cooch Behar
Food.												
1957	104·5	86·6	100·0	95·9	101·1	87·1	104·4	103·2	95·9	103·8	101·0	88·6
1958	108·8	89·7	104·7	100·9	110·3	88·6	110·8	109·6	99·9	106·7	108·5	86·9
1959	109·9	88·7	107·0	102·6	107·8	91·7	110·5	111·3	101·7	107·1	110·7	86·1
1960	113·9	93·1	108·9	103·8	110·7	93·2	113·4	115·4	105·4	113·4	113·9	87·7
1961	114·6	95·0	107·1	103·3	113·0	93·3	112·6	115·3	110·1	114·4	112·1	89·5
1961 January ..	108·6	93·7	104·4	99·8	106·3	89·7	106·9	111·3	102·0	109·4	108·2	87·4
February ..	109·2	92·1	103·1	98·00	103·6	86·8	107·0	110·8	103·2	107·5	106·4	85·7
March	113·2	91·2	102·5	101·1	102·7	89·5	108·0	109·9	104·1	109·1	105·5	84·5
April	114·2	94·0	103·4	99·6	105·2	90·2	105·7	108·6	107·2	108·4	107·0	83·2
May	113·0	92·6	104·0	102·7	107·6	88·8	108·9	109·1	107·1	112·7	104·4	85·4
June	112·4	94·2	107·8	101·5	111·4	92·2	113·2	114·0	112·0	110·5	109·2	88·3
July	117·7	92·9	108·6	104·1	118·0	92·9	115·4	115·5	112·8	114·0	115·4	91·2
August ..	120·1	96·1	109·7	106·1	120·5	95·8	116·4	121·3	115·1	120·9	119·0	94·9
September ..	117·0	96·6	109·2	106·1	117·6	99·0	119·2	122·0	114·0	120·6	119·2	93·7
October ..	119·5	98·9	111·2	108·5	123·0	96·3	116·7	121·9	116·7	123·2	114·4	92·1
November ..	115·8	99·6	111·5	106·4	138·1	102·0	119·2	121·8	116·2	120·0	117·1	93·5
December ..	115·0	97·8	109·9	106·0	116·9	96·7	115·0	118·0	110·8	116·8	119·9	92·2
All combined.												
1957	104·4	95·2	100·1	100·2	102·6	94·2	103·8	103·1	100·1	104·2	103·8	92·5
1958	108·2	100·4	106·3	106·8	110·7	97·9	108·6	108·3	105·0	109·1	112·1	98·4
1959	110·1	100·2	107·4	108·1	110·6	99·2	109·7	109·4	107·6	108·5	113·0	99·9
1960	113·1	101·1	109·1	108·7	113·5	100·3	112·7	111·6	109·4	112·1	115·0	100·3
1961	114·6	103·4	109·7	110·1	116·3	101·7	113·5	112·1	112·6	113·4	115·5	100·6
1961 January ..	110·6	102·0	107·4	107·6	111·3	99·1	110·0	109·5	108·5	110·1	112·4	100·4
February ..	111·1	101·1	106·8	106·9	110·3	97·8	110·1	109·3	109·1	109·4	111·6	99·6
March	113·1	100·7	106·8	108·9	110·0	99·0	110·5	109·1	109·8	110·6	111·3	98·0
April	114·0	102·8	107·1	108·2	111·5	100·2	109·8	108·5	111·2	110·3	113·4	98·6
May	113·5	101·8	109·4	109·6	113·3	99·2	111·8	108·8	111·2	112·2	112·2	98·0
June	113·4	102·5	110·5	109·2	115·2	101·3	113·6	111·3	112·0	111·6	114·6	99·5
July	116·6	102·4	111·8	110·8	118·9	101·9	115·2	112·3	114·0	113·3	117·5	101·2
August ..	117·8	103·7	111·2	111·4	120·9	103·4	115·6	115·2	115·2	116·6	119·2	103·2
September ..	116·4	104·2	111·1	111·5	119·7	104·7	117·2	115·8	115·0	116·5	119·3	102·8
October ..	117·6	105·1	111·9	113·3	122·3	103·6	116·1	115·5	116·0	117·7	117·0	102·3
November ..	115·7	107·4	112·0	112·1	123·0	106·4	117·4	116·0	115·9	116·5	118·2	103·1
December ..	115·3	106·6	111·2	112·1	119·7	103·8	115·4	113·9	113·6	115·5	119·6	102·5

Cost of Living Index for Different Centres.

(Base : November 1950=100.)

Monthly expenditure level Rs. 351—Rs. 700—*concld.*

Monthly averages or calendar months.

TABLE 44·7—*contd.*

	Darjeeling.	English-Bazar.	Howrah.	Jalpaiguri.	Kharagpur.	Krishnagar.	Midnapore.	Naihati.	Raniganj.	Serampore	Suri
Food											
1957	114·5	85·4	99·2	92·9	100·8	82·2	94·0	99·2	97·9	100·0	104·0
1958	115·3	87·4	103·3	97·5	104·7	84·3	100·0	104·7	101·6	104·9	106·3
1959	118·2	87·4	105·0	74·5	107·0	87·3	102·0	106·5	102·5	106·0	106·3
1960	116·8	92·1	106·5	99·9	107·8	86·6	104·8	108·5	104·2	107·7	110·1
1961	121·6	91·5	109·9	101·5	108·6	88·3	104·1	109·9	104·2	111·1	104·9
1961 January ..	113·4	88·6	102·9	98·6	103·5	82·4	100·4	105·4	100·8	104·5	104·4
February ..	114·6	90·1	103·0	97·2	104·5	82·0	95·4	104·2	101·7	104·8	101·6
March	115·0	87·5	104·4	94·5	107·3	81·7	96·5	105·1	101·6	104·2	101·9
April	115·2	87·0	106·4	95·3	104·8	84·0	98·0	106·3	102·4	105·0	100·2
May	121·9	86·8	105·5	96·4	102·8	85·7	101·1	106·0	102·9	108·3	99·4
June	123·3	93·1	105·7	97 1	109·2	86·6	104·4	110·1	102·9	106·8	101·6
July	121·8	93·8	113·3	101·2	112·8	88·8	109·7	111·3	104·9	112·9	104·3
August ..	122 6	96·6	116·7	106·8	113·4	92·2	112·6	114·0	107·1	117·4	108·5
September ..	125·2	93·2	117·3	106·2	111·7	94·2	108·3	115·8	105·9	117·3	108·1
October ..	124·5	94·8	115·7	114·3	109·9	95·4	108·6	114·7	104·6	118·4	107·3
November ..	130·9	93·4	116·4	107·0	111·9	94·3	110·4	114·2	110·6	119·3	110·6
December ..	130·7	93·1	111·7	103·3	111·0	91·8	104·5	111·7	105·1	114·5	111·1
All Combined											
1957	104·6	100·5	102·2	98·6	102·1	92·5	101·4	101·5	101·5	101·7	106·1
1958	108·0	103 4	106·8	102·7	105·1	94·6	106·3	106·6	107·5	106·8	110·1
1959	109·9	103·8	108·7	101·4	107·6	96·4	107·8	107·8	108·3	107·1	111·9
1960	111·9	105·1	110·2	104·4	109·0	96·2	109·5	109·2	109·0	109·1	114·5
1961	112·9	107·2	113·4	106·1	110·9	98·2	110·7	110·6	111·3	111·2	112·5
1961 January ..	109·0	104·6	108·9	103 9	107·9	94·1	108·0	107·8	108·3	107·5	111·8
Feoruary ..	109·4	106·1	109·2	103·4	108·4	94·1	105·5	107·0	108·9	107·7	110·2
March	110·0	104·9	109·9	102·1	109·8	94·0	106·4	107·6	108·5	107·8	110·6
April	109·9	104·7	111·0	102·6	109·0	95·2	107·5	108·6	109·5	108·0	110·1
May	112·5	104·6	110·9	103·2	108·1	96·4	109·1	108·4	109·5	109·8	109·8
June	113·1	107·6	111·1	103·6	111·3	97·1	110·7	110·6	110·7	108·9	110·7
July	112·5	108·2	115·4	105·9	113·1	98·6	113·7	111·4	112·9	112·0	112·3
August ..	113·2	110·1	117·3	109·1	113·6	100·9	115·0	113·2	114·1	114·6	114 6
September ..	114·8	109·0	117·7	108·7	112·7	102·0	112·9	114·3	113·4	114·5	114·2
October ..	115·2	109·4	116·9	113·5	111·8	103·7	113·2	113·5	112·3	115·3	113·9
November ..	117·6	108·7	117·5	109·5	112·6	[illegible]	114·3	113·4	114·3	115·6	115·9
December ..	117·8	108·4	115·2	107·6	112·3	[illegible]	111·5	111·8	112·2	113·2	116·4

Cost of Living Index for Different Centres.

(Base : November 1950=100).

Monthly expenditure level Rs. 701 and above.

Monthly averages or calendar months.

TABLE 44·7—*contd.*

	Asansol.	Balurghat.	Bankura.	Barrack-pore.	Basirhat.	Berham-pore.	Budge-Budge.	Burdwan.	Calcutta.	Chinsurah.	Contai.	Cooch Behar.
Food.												
1957	105·0	84·8	99·0	94·8	99·6	86·3	101·2	101·0	94·3	103·4	98·0	88·6
1958	110·3	85·8	102·5	99·8	106·4	87·6	106·9	106·2	98·9	106·4	104·1	84·4
1959	111·0	86·3	104·9	101·9	105·0	91·0	107·7	108·0	100·6	107·2	106·7	85·6
1960	114·9	90·7	106·9	102·8	108·1	92·5	110·2	111·9	104·0	112·6	108·4	87·5
1961	114·0	98·2	106·2	103·5	110·8	94·0	109·4	112·3	108·9	113·4	108·6	89·6
1961 January ..	108·1	91·0	103·3	99·6	104·4	90·4	103·9	108·5	101·4	108·6	104·5	87·1
February ..	108·3	89·0	102·1	97·6	101·8	87·4	103·7	108·0	102·2	106·6	103·2	86·1
March	113·3	88·9	101·8	100·9	101·3	90·0	104·9	107·0	103·5	108·4	101·7	84·1
April	114·0	92·7	102·6	99·4	103·6	90·7	102·9	106·0	106·6	107·4	104·6	83·4
May	111·9	91·1	103·4	103·3	105·4	89·5	106·1	106·6	106·7	111·3	102·0	85·3
June	111·4	92·4	107·1	101·8	100·0	92·9	109·6	110·6	108·0	109·5	107·4	88·8
July	117·0	90·7	107·9	104·1	115·0	93·6	112·1	112·9	111·9	113·0	110·8	92·2
August ..	119·1	93·7	109·2	106·8	117·5	96·5	113·1	117·4	113·6	110·3	114·2	95·6
September ..	116·4	9·45	108·0	107·0	115·2	99·6	115·0	118·7	112·6	119·1	114·7	94·4
October ..	119·2	96·7	110·0	109·2	120·3	97·1	113·7	118·6	115·6	122·2	111·2	92·2
November ..	114·9	97·6	110·4	106·7	120·7	102·7	116·1	118·7	114·7	119·7	113·4	93·1
December ..	114·3	95·4	108·6	105·7	114·9	97·6	112·2	114·9	109·7	116·1	115·2	92·7
All Combined.												
1957	103·1	92·1	99·9	100·1	102·8	94·8	101·5	101·9	99·4	104·3	100·9	94·7
1958	108·2	95·8	105·7	107·4	108·6	99·1	106·7	106·0	104·4	108·8	106·4	98·6
1959	110·4	96·4	107·2	109·0	109·4	99·9	108·4	107·3	106·7	108·6	107·7	100·3
1960	112·8	97·0	109·3	109·3	112·1	100·9	110·5	109·0	109·5	111·9	108·7	100·4
1961	113·9	99·0	111·0	111·7	115·6	103·3	111·4	110·2	112·8	113·8	110·0	101·5
1961 January ..	110·4	97·6	108·3	108·8	111·3	100·9	108·5	107·8	109·4	110·4	107·3	100·6
February ..	110·7	96·7	107·9	108·1	110·7	99·8	108·5	107·6	109·8	109·7	106·8	100·1
March	112·6	96·7	108·0	110·4	110·8	100·6	109·0	107·6	110·6	111·1	106·5	99·4
April	113·4	99·0	108·2	109·7	112·0	102·0	108·4	107·5	111·7	111·1	108·6	99·3
May	112·5	98·1	110·8	111·3	113·4	101·2	110·1	107·8	111·7	112·3	107·7	99·8
June	112·7	98·5	111·6	111·0	114·6	103·2	111·3	109·3	112·3	111·9	109·9	100·6
July	115·8	98·2	112·4	112·2	117·1	103·7	112·7	110·5	113·8	113·7	111·2	102·2
August ..	116·5	99·2	112·6	113·0	119·0	104·9	113·0	112·2	114·6	116·8	112·5	103·7
September ..	115·6	100·0	112·6	113·2	118·5	105·8	114·0	113·2	111·6	116·7	112·7	103·3
October ..	116·6	100·6	113·3	115·0	120·1	105·2	113·5	112·8	115·5	118·3	111·4	102·8
November ..	114·9	102·0	113·5	113·7	121·1	107·4	114·5	113·5	115·3	117·6	112·2	103·3
December ..	114·6	101·2	112·5	113·4	118·9	105·3	113·0	112·0	113·7	116·4	112·9	103·2

Cost of Living Index for Different Centres.

(Base : November 1950=100,)

Monthly expenditure level Rs. 701 and above—*concld.*

Monthly averages or calendar months.

TABLE 44·7—*concld.*

	Darjeeling.	English-Bazar.	Howrah.	Jalpaiguri.	Kharagpur.	Krishnagar.	Midnapore.	Naihati.	Raniganj.	Serampore.	Suri.
Food.											
1957	115·5	86·6	100·2	93·9	99·2	85·7	91·3	98·0	95·7	102·0	101·1
1958	118·1	88·2	105·1	97·9	103·1	86·7	95·8	103·8	99·9	108·0	102·5
1959	114·2	89·1	100·4	95·5	105·6	90·3	98·8	105·7	102·1	108·1	102·5
1960	119·1	94·0	108·3	101·5	106·2	92·0	100·8	107·4	103·1	110·3	105·9
1961	122·6	93·8	110·0	103·3	106·8	93·8	100·8	108·9	104·1	112·1	102·1
1961 January ..	113·7	89·9	103·7	100·2	101·1	87·2	97·3	104·4	100·0	106·2	101·4
February ..	115·2	91·6	103·3	99·0	102·5	87·2	93·0	102·8	101·2	106·1	98·8
March	116·7	89·1	105·1	95·8	106·0	86·9	93·8	103·6	100·9	105·2	98·8
April	116·0	89·4	107·0	96·7	102·5	89·8	95·1	104·5	101·3	106·3	97·4
May	123·1	89·5	105 7	97·8	100·5	91·7	98·3	104·6	102·5	109·2	97·0
June .. .	124·5	95·8	106·2	98·2	107·2	92·4	100·8	108·9	102·5	108·0	98·7
July	122·2	96·0	112·8	103·4	111·8	94·3	105·2	110·4	105·6	103·3	101·5
August ..	123·8	99·3	116·0	110·0	112·6	97·7	107·4	112·9	107·7	117·9	105·8
September ..	126·2	96·0	116·7	108·6	110·7	99·9	104·3	114·8	106·6	117·5	105·4
October ..	125·1	97·8	116·1	117·0	107·4	101·0	105·0	114·4	104·2	119·7	104·4
November ..	132·2	95 9	116·1	107·9	110·1	100·0	107·1	114·0	111·7	119·7	107·9
December ..	132·2	95·4	111·8	105·0	108·7	97·1	101·8	111·5	105·8	115·9	107·9
All combined.											
1957	105·0	100·2	102·8	99·7	101·3	96·2	101·2	100·8	102·0	102·2	103·9
1958	110·4	103·1	109·4	103·2	104·9	98·6	105·5	106·2	107·4	108·4	107·6
1959	112·6	104·2	111·3	102·6	107·1	100·5	107·5	107·6	108·9	108·2	109·2
1960	114·3	105·4	112·3	105·0	108·0	101·7	108·8	108·6	109·6	110·2	110·6
1961	114·3	107·6	115·5	106·6	109·5	103·5	110·2	110·3	112·3	111·4	110·6
1961 January ..	110·1	104·8	111·5	104·6	108·7	99·9	107·9	107·8	108·8	108·6	109·7
February ..	110·7	106·0	111·5	104·4	107·3	100·1	106·1	107·3	109·5	108·5	108·7
March	111·2	105·1	112·4	103·3	108·8	100·2	106·9	107·8	109·1	108·6	108·7
April	111·2	105·4	113·3	103·9	107·6	101·1	107·9	108·6	109·9	108·9	108·6
May	114·0	105·4	113·3	104·3	106 9	102·2	109·1	108·5	110·2	110·3	108·5
June	114·7	107·8	113·6	104·6	107·7	102·6	110·1	110·0	111·8	109·6	109·1
July	114·1	108·7	117·4	106·7	111·8	104·1	112·4	110·8	114·5	111·9	110·5
August ..	114·8	110·4	118·8	109·3	112·2	105·7	113·2	112·1	115·6	114·0	112·3
September ..	115·9	109·8	119·3	108·7	111·4	106·5	111·9	113·1	115·0	113·8	112·0
October ..	116·3	110·0	118·9	112·5	110·0	106·9	112·5	112·6	113·5	114·9	111·7
November ..	119·1	109·2	119·3	109·0	111·1	106·6	113·5	112·6	116·2	114·8	113·5
December ..	119·3	108·8	117·5	108·0	110·5	105·5	111·5	111·4	113·8	113·4	113·6

Source: State Statistical Bureau, West Bengal.

PRICES

Working Class Consumer Price Index (Comparative).

(a) India.

(Base : Shifted to 1949=100)

TABLE 44·8.

Centre.	All India†	Bombay	Ahmedabad	Nagpur.	Madras.	Bangalore.	Hyderabad.	Ernakulam.
Original base (=100)	1944	July 1933 to June 1934	August 1926 to July 1927.	August 1939.	July 1935 to June 1936.	July 1935 to June 1936.	August 1943 to July 1944.	August 1939.
Conversion Factor*	1·38	3·07	2·48	3·77	3·23	3·01	1·54	3·68
1952	103	110	104	101	102	115	106	106
1953	106	118	111	103	109	114	115	107
1954	101	117	98	99	106	106	108	107
1955	96	110	87	96	99	103	97	107
1956	105	115	98	105	111	114	116	111
1957	111	120	104	112	116	126	124	111
1958	116	129	110	119	124	131	123	114
1959	121	134	125	132	133	140	129	122
1960	124	137	120	136	143	146	132	126
1961	126	140	121	131	148	150	137	134
1961 January	128	136	119	131	146	148	134	130
February	123	137	119	130	147	148	134	130
March	124	138	119	129	148	149	134	131
April	124	139	119	130	149	150	136	132
May	124	140	119	130	148	149	136	132
June	125	141	122	132	148	150	138	133
July	127	142	123	132	148	151	139	137
August	128	143	122	133	149	151	139	139
September	128	142	122	132	148	151	138	138
October	128	141	122	133	149	151	140	137
November	128	141	122	132	149	151	140	135
December	128	142	122	131	149	151	138	135

*To obtain the index on original base the figures given above should be multiplied by the conversion factor.

†The figures from 1949 are of the new series (base 1949=100) which covers 27 centres. The old series (base 1944-100) which included only 24 centres has since been discontinued but could be linked to the new series at the year 1949 with the help of given co-efficients.

Working Class Consumer Price Index (Comparative).

(a) India.

(Base : Shifted to 1949-100)

TABLE 44·8—*contd.*

Centre.	Kanpur.	Delhi.	Cuttack.	Silchar.	Jabbalpur	Jamshedpur	Jharia.	Kharagpur.
Original base (=100).	August 1939	August 1914	1944	1944	1944	1944	1944	1944
Conversion Factor*	4·78	1·32	1·47	1·38	1·51	1·38	1·59	1·37
1952	92	108	109	102	99	112	110	97
1953	95	106	107	95	100	112	104	101
1954	85	105	100	93	93	102	82	93
1955	78	99	99	86	88	98	77	92
1956	89	109	106	99	100	106	87	102
1957	94	114	110	105	107	115	99	109
1958	98	113	116	107	109	123	108	113
1959	98	120	118	109	108	125	108	110
1960	99	120	127	109	109	120	105	119
1961	102	127	131	107	111	123	105	117
1961 January	100	122	124	104	109	120	103	114
February	102	123	125	104	109	119	103	112
March	101	124	127	104	109	121	103	112
April	99	125	130	105	109	120	102	112
May	97	126	132	104	110	120	102	112
June	99	127	132	107	110	121	102	114
July	101	130	134	109	110	122	102	119
August	103	130	133	108	111	124	105	123
September	103	128	135	109	112	124	108	123
October	104	127	135	112	114	128	108	121
November	106	129	136	111	115	129	111	121
December	104	130	133	109	116	129	107	119

*To obtain the index on original base the figures given above should be multiplied by the conversion factor.

PRICES

Working Class Consumer Price Index (Comparative).

(b) West Bengal.

TABLE 44·8—*concld.*

Year and month.	Calcutta (a) Base: August 1939=100.	Plantation area.			Asansol-Raniganj area.	Birbhum area.	Bankura-Midnapur area.	Malda-West Dinajpur area.	Nadia-Murshidabad area.
		Darjeeling	Duars.	Terai.					
		Base : 1948=100			Base : 1951=100.				
1952	351	101	121	114	100	95	93	95	101
1953	349	97	105	100	104	105	96	82	86
1954	327	97	92	86	97	91	86	73	76
1955	323	98	88	85	93	93	86	74	77
1956	347	107	94	93	97	104	97	81	85
1957	142(1)	108	100	97	103	114	103	84	90
1958	147	112	112	106	107	119	110	90	94
1959	147	111	104	100	110	115	108	85	92
1960	151	118	106	104	110	119	111	87	94
1961	153	117	104	101	109	114	109	90	91
1961 January	147	116	99	100	106	111	107	84	88
February	149	116	100	98	105	111	107	87	86
March	150	116	103	97	104	110	106	86	87
April	149	115	101	97	104	109	107	87	87
May	149	117	101	98	105	109	107	88	90
June	149	117	102	102	107	113	108	88	91
July	155	117	103	100	110	116	110	90	92
August	158	116	109	106	114	117	111	94	96
September ..	158	118	111	107	113	118	110	95	96
October	159	120	113	107	114	119	112	96	96
November	160	121	106	106	113	119	112	96	95
December	157	120	101	99	109	117	109	94	93

(1) Average of last nine months.

(a) Base : 1944=100 (since April 1957).

Sources : (1) Indian Labour Journal.

(2) Monthly Abstract of Statistics, (C.S.O.).

(3) The Commissioner of Labour, West Bengal.

Planing and community development

Statistics relating to Planning and Community Development are presented in this section.

Data are collected from published reports and unpublished records of the State Development and Community Development and National Extension Service Departments.

As a result of re-organisation of State boundaries in November, 1956, certain territories of Bihar have merged with West Bengal. The outlay for Second Five-Year Plan as originally fixed by the Planning Commission had to be revised after this merger. Data for Second and Third Five-Year Plans shown in this section relate to West Bengal after re-organisation and are, therefore, not strictly comparable to the data for First Five-Year Plan which relate to West Bengal before re-organisation.

XV—PLANNING AND COMMUNITY DEVELOPMENT

Allotment and Expenditure under the First Five-Year Plan.

(1951-56)

TABLE 45·1 (In lakhs of rupees).

Sector and head of development.	Allotment.	Expenditure.*	Percentage (Cols. 3 to 2).
(1)	(2)	(3)	(4)
1. Agriculture and Rural Development	**8,52·40**	**8,44·32**	**99·1**
(*i*) Agriculture	**5,68·32**	**5,66·36**	**99·7**
(*ii*) Animal Husbandry	**94·34**	**88·98**	**94·3**
(*iii*) Dairy and Milk Supply	**45·00**	**70·24**	**156·1**
(*iv*) Forests	**63·74**	**53·02**	**83·2**
(*v*) Co-operation	..	..	..
(*vi*) Fisheries	71·86	**57·38**	**79·8**
(*vii*) Rural Development	9·14	**8·34**	**91·2**
2. Irrigation and Power	**15,80·44**	**13,54·77**	**85·7**
(*i*) Irrigation Projects	14,84·51	**12,61·37**	**85·0**
(*ii*) Power Projects	**95·93**	**93·40**	**97·4**
3. Industry	1,14·95	**1,15·48**	**100·5**
(*i*) Cottage Industries	41·84	**36·24**	**86·6**
(*ii*) Other Industries	73·11	**79·24**	**108·4**
4. Transport	15,53·59	**15,10·26**	**97·2**
(*i*) Roads	13,83·16	**13,37·67**	**96·7**
(*ii*) Road Transport	1,70·43	**1,72·59**	**101·3**
(*iii*) Ports and Harbour	..	..	..
5. Social Services	**31,23·65**	**29,46·10**	**94·3**
(*i*) Education	11,18·24	**11,78·57**	**105·4**
(*ii*) Medical	12,59·08	**11,34·84**	**90·1**
(*iii*) Public Health	3,16·52	**3,15·52**	**99·7**
(*iv*) Housing	3,98·13	**2,94·78**	**74·0**
(*v*) Labour and Labour Welfare	..	..	..
(*vi*) Welfare of Backward Classes	31·68	**22·39**	**70·7**
6. Miscellaneous	..	..	..
Total	**72,25·03**	**67,70·93**	**93·7**

*Actuals for 1951-56.

Source: Development Department, West Bengal.

Allotment and Expenditure under the Second Five-Year Plan (1956-61)

TABLE 45·2

(In lakhs of Rupees).

Sector and Head of Development.	Allotment.	Expenditure.*	Percentage (cols. 3 to 2).
(1)	(2)	(3)	(4)
I. Agriculture Programmes	17,86·34	11,40·04	63·8
(*i*) Agricultural Production	5,22·86	3,72·17	71·2
(*ii*) Minor Irrigation	2,93·50	1,83·05	62·4
(*iii*) Soil Conservation	82·63	45·78	55·4
(*iv*) Animal Husbandry	1,74·10	76·18	43·8
(*v*) Dairying and Milk Supply	4,66·25	302·28	64·8
(*vi*) Forests	1,33·06	1,17·79	88·5
(*vii*) Fisheries	75·74	26·79	35·4
(*viii*) Warehouse and Marketing	38·00	16·00	42·1
II. Co-operation and Community Development	16,63·38	9,55·71	57·5
(*i*) Co-operation	1,96·51	96·38	49·0
(*ii*) Community Development	14,66·87	8,09·32	55·2
(*iii*) Panchayat	—	50·01	..
III. Irrigation and Power	30,74·07	31,03·85	101·0
(*i*) Irrigation	7,71·21	8,66·34	112·3
(*ii*) Flood Control, Drainage, etc.	1,21·37	1,38·11	113·8
(*iii*) Power	4,55·34	4,10·74	90·2
(*iv*) D. V. C.	17,26·15	16,88·66	97·8
IV. Industries and Mining	9,43·65	7,03·90	74·6
(*i*) Large and Medium Industries	1,73·60	1,74·16	100·3
(*ii*) Village and Small Industries	7,70·05	5,29·74	68·8
V. Transport and Communication	19,46·88	16,95·30	87·1
(*i*) Roads	17,47·69	14.59·91	83·5
(*ii*) Road Transport	1,99·19	2,23·10	112·0
(*iii*) Inland water Transport	—	10·00	..
(*iv*) Tourism	—	2·29	..
VI. Social Services	55,33·72	51,18·06	92·5
(*i*) General Education	19,69·98	27,58·62	140·0
(*ii*) Social Education	2,26·71	2,81·18	124·0
(*iii*) Scientific Research	19·87	14·10	71·0
(*iv*) Health	20,58·77	12,64·60	61·4
(*v*) Housing	8,67·45	522·77	60·3
(*vi*) Welfare of Backward Classes	1,83·71	1,34·55	73·2
(*vii*) Social Welfare	22·68	50·92	224·5
(*viii*) Labour & Labour Welfare	1,84·55	91·32	49·5
VII. Miscellaneous	8,18·86	21,39·79	261·3
(*i*) Statistics	4·75	0·63	13·3
(*ii*) Information & Publicity	38·63	17·90	46·3
(*iii*) Local Bodies	1,54·85	66·11	42·7
(*iv*) State Capital Projects	6,00·00	20,47·06	341·2
(*v*) Others	20·63	8·09	39·2
Total ..	1,57,66·90	1,48,56·65	94·2

*Actuals for 1956-61.

Source : Development Department, West Bengal.

Allotment and Expenditure under the Third Five-Year Plan. (1961-66).

TABLE 45·3 (In lakhs of rupees)

Sector and head of development.	Allotment.	Expenditure.	Percentage. (cols. 3 to 2).
(1)	(2)	(3)	(4)
I. Agricultural Programmes	54,33·58	..	..
(i) Agricultural Production	18,19·00	..	..
(ii) Minor Irrigation	16,32·00	..	
(iii) Soil Conservation	4,70·91	..	..
(iv) Animal Husbandry	4,11·00	..	..
(v) Dairying and Milk Supply	6,00·00	..	..
(vi) Forests	2,33·84	..	..
(vii) Fisheries	2,04·83	..	..
(viii) Warehouse and marketing	62·00	..	..
II. Co-operation and Community Development	16,81·35	..	..
(i) Co-operation	2,45·35	..	..
(ii) Community Development	12,39·00	..	..
(iii) Panchayat	1,97·00	..	..
III. Irrigation and Power	63,85·52	..	..
(i) Irrigation	11,80·53	..	..
(ii) Flood Control, Drainage etc.	4,54·99	..	..
(iii) Power	38,50·00	..	..
(iv) D. V. C.	9,00·00	..	..
IV. Industries and Mining	12,04·00	..	..
(i) Large and Medium Industries	1,15·00	..	..
(ii) Mineral development	92·50	..	..
(iii) Village and Small Industries	9,96·50	..	..
V. Transport and Communication	26,50·00	..	..
(i) Roads	25,00·00	..	..
(ii) Road Transport	1,00·00	..	..
(iii) Ports and harbours	—	—	—
(iv) Inland water transport	33·00	..	..
(v) Tourism	17·00	..	..
VI. Social Services	78,28·01	..	..
(i) General Education	29,20·31	..	..
(ii) Technical Education	7,16·62	..	..
(iii) Scientific Research	48·07	..	..
(iv) Health	19,80·03	..	..
(v) Housing	10,26·48	..	..
(vi) Welfare of Backward Classes	3,50·00	..	..
(vii) Social Welfare	4,40·10	..	..
(viii) Labour and Labour Welfare	3,46·40	..	..
VII. Miscellaneous	41,32·73	..	..
(i) Statistics	21·69	..	..
(ii) Information & Publicity	39·96	..	..
(iii) Local Bodies	3,24·00	..	..
(iv) State Capital Projects	36,94·00	..	..
(v) Others	53·09	..	..
Total ..	2,93,15·19		..

Source : Development Department, West Bengal.

West Bengal Plan Expanditure Under Revenue and Capital Account (P)

TABLE 45·4

(In lakhs of rupees).

Sector and head of development.	Second Five Year Plan		
	Revenue.	Capital.	Total.
I. Agriculture and Community Development	20,72·67	12,63·68	33,36·35
II. Irrigation and Power	64·19	29,75·81	30,40·00
III. Industries and Minerals	4,54·99	4,93·00	9,47·99
IV. Transport and Communications	—	19,03·33	19,03·33
V. Social Services	25,61·61	26,59·61	52,21·22
VI. Miscellaneous	1,97·54	7,20·45	9,17·99
Total ..	53,51·00	1,00,15·88	1,53,66·88
For Transferred Territories ..	..	..	4,00·02
Grand Total ..	..	..	1,57,66·90

Source : Development Department, West Bengal.

Comparative Outlays of Five-Year Plans in India and West Bengal.

TABLE 45·5

Sector and head of development.	First Five-Year Plan.				Second Five-Year Plan.				Third Five-Year Plan.			
	India.		West Bengal.		India.		West Bengal.		India.		West Bengal.	
	In crores of rupees.	Percentage.	In crores of rupees.	Percentage.	In crores of rupees.	Percentage.	In crores of rupees.	Percentage.	In crores of rupees.	Precentage.	In crores of rupees.	Percentage.
I. Agriculture and Community Development.	3,57·0	15·1	8·5	11·8	5,67·8	11·8	34·4	21·6	1068·0	14·2	71·2	24·3
II. Irrigation and Power,	6,61·0	28·1	15·8	21·9	9,12·8	19·0	30·4	19·8	1662·0	22·2	63·9	21·8
III. Industries and Minerals.	1,79·0	7·6	1·1	1·6	8,89·8	18·5	9·5	6·2	1784·0	23·8	12·0	4·1
IV. Transport and Communications.	5,57·0	23·6	15·5	21·5	13,84·9	28·9	19·0	12·4	1486·0	19·8	26·5	9·0
V. Social Service	5,33·0	22·6	27·3	37·7	9,44·4	19·7	52·2	34·0	1300·0	17·3	78·3	26·7
VI. Miscellaneous	69·0	3·0	4·0	5·5	1,00·3	2·1	9·2	6·0	200·0	2·7	41·3	14·1
Total ..	23,56·0	100·0	72·2	100·0	48,00·0	100·0	1,53·7*	100·0	7500·0	100·0	293·2	100·0

Source : Development Department, West Bengal.

* Excluding four crores of rupees alloted to different sectors for transferred territories.

PLANNING AND COMMUNITY DEVELOPMENT

Community Development and National Extension Services Blocks (as on March 1961).

TABLE 45·6

Districts.	Number of Blocks.	Area covered.		Number of villages covered.	Population covered.	Percentage of population covered to rural population in each district.
		Square Miles.	Square Kilometers.			
West Bengal as on March 1960	180	19,224·7	49,792·0	23,023	12,302,700	61·45
West Bengal as on March 1961	190	19,504·8	50,517·2	22,721	12,856,016	48·72
Burdwan Division	98	9,734·9	25,213·3	13,433	6,696,918	48·69
Burdwan	19	1,917·0	4,965·0	1,927	1,309,812	51·94
Birbhum	10	1,009·4	2,614·3	1,257	619,554	46·05
Bankura	12	1,559·4	4,038·8	1,899	705,010	45·71
Midnapur	24	2,514·0	6,511·3	4,989	1,720,815	42·94
Howrah	9	366·3	948·7	562	673,792	55·53
Hooghly	12	891·8	2,309·8	1,409	912,511	55·23
Purulia	12	1,477·6	3,825·4	1,390	655,424	51·71
Presidency Division	92	9,769·9	25,303·9	9,288	6,259,098	48·76
24-Parganas	24	2,336·1	6,050·5	2,633	2,094,177	48·90
Nadia	9	971·1	2,515·1	848	689,559	49·33
Murshidabad	15	1,219·9	3,159·5	1,251	989,162	47·23
West Dinajpur	9	1,243·7	3,221·2	1,844	579,869	47·34
Malda	6	919·5	2,381·5	1,056	540,439	46·15
Jalpaiguri	7	1,364·1	3,533·0	418	530,056	42·90
Darjeeling	6	721·1	1,867·6	326	314,374	65·49
Cooch Behar	8	994·4	2,575·5	912	521,462	54·99

Source: Development Department, West Bengal.

XVI—MISCELLANEOUS

Cinema houses in West Bengal, by district.*

TABLE 46·1. Number.

District.	1958.	1959.	1960.	1961.
West Bengal	330	313	357	373
Calcutta	85	86	88	88
Burdwan	41	43	45	44
Birbhum	7	3	6	8(a)
Bankura	..	..	8	7(a)
Midnapore	17	..	16	18
Howrah	33	30	32	31
Hooghly	36	31	33	35
24-Parganas	50	52	52	52
Nadia	9	8	13	19
Murshidabad	12	15	15	16
West Dinajpur	5	8	12	10
Malda	3	8	8	6
Jalpaiguri	10	14	13	15
Darjeeling	8	11	10	10
Cooch Behar	5	6	5	5
Purulia	9	..	..	9

*As on 31st December, unless otherwise stated. *Source* : District Officers.
(a) June.

Films examined and certified by Board of Censors, West Bengal.

TABLE 46·2.

Year.	Films (including trailor) examined and certified.						Educational.		News Reel.	
	Total.		Indian.		Foreign.					
	Number.	Length. Metre.	Number.	Length. Metre.	Number.	Length. Metre.	Number.	Length. Metre.	Number.	Length. Metre.
1951 ..	318	3,31,042	119	1,89,531	199	1,41,511	9	2,010	10	1,977
1952 ..	347	3,21,987	154	2,14,645	193	1,07,342	17	3,986	23	5,065
1953 ..	281	2,90,476	101	2,05,288	180	85,189	34	10,701	55	12,572
1954 ..	339	3,26,303	105	2,07,905	234	1,18,398	67	20,572	51	11,455
1955 ..	187	2,82,116	97	2,27,874	90	54,241	17	5,315	8	1,726
1956 ..	187	2,54,776	108	2,39,320	79	15,456	—	—	—	—
1957 ..	164	2,48,607	108	2,35,455	56	13,152	—	—	—	—
1958 ..	173	2,06,844	108	1,93,917	65	12,927	34	7,334	—	—
1959 ..	219	2,04,139	126	1,88,740	93	15,399	46	7,195	—	—
1960 ..	219	1,98,611	151	1,83,696	68	14,915	55	18,976	—	—
1961	245	1,96,031	122	1,62,681	123	33,350	67	18,728	—	—

Sources :—(1) West Bengal Board of Film Censors.
(2) Central Board of Film Censors.

MISCELLANEOUS

TABLE 46·3. Imports of raw and exposed films and Cinematographic machineries in West Bengal. (Compiled from unpublished records of D. G. C. I. S. office)

	1958(P)		1959(P)		1960(P)	
	Length in Kilometre.	Value. (Rs.)	Length in Kilometre.	Value. (Rs.)	Length in Kilometre.	Value. (Rs.)
Raw films	2,297	4,54,640	2,297	4,54,640	1,741	3,83,717
Exposed films	48	46,158	430	2,28,435	239	44,006
Cinematographic machineries (Cinema Projecting apparatus parts and accessories).	..	72,146	..	75,586	..	1,92,896
Sound equipment (Sound recording apparatus parts and accessories).	..	6,433	..	6,433	..	8,040

TABLE 46·4. Number of shops licensed for the retail sale of excise goods, by district : 1960-61(P).

Number.

District.	Country liquor.				Foreign liquor.					
	Spirit under distillery system (Permanent).	Fermented Tari.	Other country fermented liquors (Pachwai, etc., ordinary license).	Other country fermented liquors (Home brewing licenses).	Foreign liquors to be consumed "on" premises and "off" premises.	Foreign liquors to be consumed "off" premises.	Liquors in Hotels, restaurants boarding houses, clubs and refreshment rooms, stalls other than Railway.	Liquors in canteens, Railway, refreshment rooms, stalls all other special retail licenses temporary refreshment stalls etc.	Rectified spirit and medicated wine (Druggists' permits).	Denatured spirit.
West Bengal(I) ..	292	2,087	121	4,484	7	118	238	29	369	832
Burdwan ..	..	..	..	..	..	..	..	..	..	..
Birbhum ..	..	..	..	..	..	..	..	..	..	..
Bankura ..	..	..	..	..	..	..	..	..	..	..
Midnapore ..	51	35	14	1,701	—	9	2	3	31	72
Howrah ..	..	..	..	..	..	..	..	..	..	—
Hooghly ..	..	..	..	..	..	..	..	..	..	..
24-Parganas ..	96	107	—	1,118	—	20	66	12	91	184
Calcutta ..	53	35	2	—	4	36	200	14	172	383
Nadia ..	14	10	19	—	—	1	—	..	40	77
Murshidabad ..	27	10	80	7	—	1	—	..	21	64
West Dinajpur ..	..	—	..	..	..	—	..	..	—	..
Malda ..	17	75	—	1,265	—	1	—	—	9	27
Jalpaiguri ..	..	..	..	..	..	..	..	..	..	..
Darjeeling ..	..	..	..	..	..	..	..	..	..	..
Cooch Behar ..	..	..	..	..	..	..	..	..	..	..
Purulia ..	55	5	26	393	3	—	—	—	51	25
1951-52 ..	683	378	1,110	46,281	7	152	227	119	355	706
1952-53 ..	601	374	1,108	33,077	6	152	226	113	347	732
1953-54(P) ..	601	380	1,103	65,731	7	151	215	31	338	745
1954-55(P) ..	599	374	1,084	55,202	22	168	212	31	361	831
1955-56(P) ..	571	378	1,109	56,271	23	149	115	131	357	898
1956-57(P) ..	513	260	4,693	46,610	21	125	69	107	339	729
1957-58(P) ..	298	166	502	44,898	23	101	138	494	300	558
1958-59(P) ..	525	312	424	44,633	3	142	129	38	410	794
1959-60(I) ..	535	2,127	1,040	38,766	..	142	112	28	399	890

(I) Incomplete.

TABLE 46·4—*concld.*

Number.

District.	Raw opium.	Ganja.	Charas.	Bhang.†	Opium and its preparation for medicinal purposes only (ordinary Druggists' permits).	Morphia (special) (Druggists' permits).	Hemp Drugs for medicinal purposes only (Druggists' permits).	Cocaine (Druggists' permits).
West Bengal(I) ..	290	338	..	553	7	—	—	189
Burdwan	..	..	..	..	..	..	..	..
Birbhum	..	..	..	..	..	..	..	..
Bankura	..	..	..	..	..	..	..	..
Midnapur	72	65	..	80	—	—	—	13
Howrah	..	..	..	..	..	..	..	..
Hooghly	..	..	..	..	..	..	..	..
24-Parganas ..	128	128	..	130	1	—	—	11
Calcutta	45	48	..	163	5	—		144
Nadia	14	19	..	60	—			—
Murshidabad ..	17	30	..	30	1	—		6
West Dinajpur ..		..	..	..	—	..		—
Malda	6	20	..	12	—	—	—	2
Jalpaiguri	..	..	..	..	..	..	..	..
Darjeeling	..	..	..	..	..	..	..	..
Cooch Behar ..	..	..	..	..	..	..	..	..
Purulia ..	8	28	..	28	—	—	—	13
1951-52 ..	585	650	—	351	19	117	94	276
1952-53 ..	581	644	—	350	18	121	81	263
1953-54(P) ..	580	643	—	350	21	71	90	246
1954-55(P) ..	580	641	—	371	14	72	90	255
1955-56(P) ..	578	638		659	106	12	17	341
1956-57(P) ..	440	512	—	603	100	—	53	318
1957-58(P) ..	207	309	—	130	242	—	324	190
1958-59(P) ..	481	577	—	734	82	—	—	150
1959-60(I) ..	469	565	..	734	..	—	—	—

(I) Incomplete.

† Includes druggists' permits.

Source :—Commissioner of Excise, West Bengal.

MISCELLANEOUS

Consumption of Excise goods in West Bengal, by district : 1959-60(P)

TABLE 46·5.

District.	Country spirit (in L. P. gallon).	Foreign liquor imported (in Imperial gallon).			Liquor manufactured (in Imperial gallon).	Commercial spirit (in Imperial gallon).	Opium (in seer).	Charas (in seer).	Ganja (in seer).	Bhang (in seer).	Morphia (in grain).	Cocaine (in grain).
		Spirit.	Wine.	Malt liquor.								
West Bengal ..	8,59,082	32,593	5,477	8,267	4,58,035	17,77,284	1,942	—	21,437	6,876	—	—
Burdwan	1,22,334	1,337	339	953	36,910	28,793	70	—	1,371	391	—	—
Birbhum	7,538	—	—	—	274	5,606	21	—	318	67	—	—
Bankura	18,678	—	—	—	227	2,523	14	—	358	101	—	—
Midnapore	68,044	63	4	19	2,780	8,163	192	—	1,867	728	—	—
Howrah	6,697	—	6	5	906	16,361	126	—	818	319	—	—
Hooghly	16,879	156	27	36	7,118	86,915	120	—	1,770	584	—	—
24-Parganas ..	78,983	1,229	134	492	23,249	40,463	348	—	5,797	1,530	—	—
Calcutta	2,16,178	28,270	4,771	6,308	3,69,156	15,52,847	927	—	5,985	1,392	—	—
Nadia	11,412	—	2	—	110	5,982	18	—	306	85	—	—
Murshidabad ..	5,652	—	—	—	215	3,300	31	—	452	9	—	—
West Dinajpur ..	10,436	—	—	—	—	3,047	16	—	418	17	—	—
Malda	5,832	—	—	—	83	3,901	12	—	111	8	—	—
Jalpaiguri	1,12,770	775	35	87	6,398	15,042	21	—	409	20	—	—
Darjeeling	19,688	610	158	102	9,615	..	14	—	120	48	—	—
Cooch Behar ..	12,450	—	—	1	344	2,593	4	—	490	25	—	—
Purulia	1,45,511	153	1	264	650	2,248	8	—	1,447	1,052	—	—
1951-52	7,18,661	1,34,600	2,901	2,91,898	—	48,796	19,133	—	12,412	9,303	63,940	10,546
1952-53	8,72,583	1,18,378	1,145	3,25,655	72,733	59,850	15,779	—	12,240	8,546	13,434	3,729
1953-54(P)	5,36,676	58,192	13,847	3,61,276	61,798	5,72,113	10,463	—	14,524	8,388	..	..
1954-55(P)	5,44,791	64,244	10,022	273,686	75,972	7,17,853	9,343	—	12,822	7,218	—	9,314
1955-56(P)	5,74,937	59,129	12,141	2,50,856	87,195	3,96,504	8,310	—	10,086	6,148	—	—
1956-57(P) ..	6,29,693	57,277	12,067	2,55,525	88,44,472	10,99,036	6,193	—	9,651	5,883	—	—
1957-58(P) ..	7,01,506	31,817	7,039	1,07,173	2,93,102	1,63,989	3,157	—	13,828	6,433	—	—
1958-59 (P) ..	7,88,840	30,119	5,739	38,463	3,89,898	..	2,904	—	14,304	6,525	—	—

Source :—Commissioner of Excise, West Bengal

Incidence of Fire in West Bengal by division.

TABLE 46·6

	No. of fire attended.					Value of property involved (in thousand Rs.).				
	Total.	A Division.	B Division.	C Division.	D Division.	Total.	A Division.	B Division.	C Division.	D Division.
1952	1,395	417	458	400	120	50,564	12,473	20,017	3,836	14,238
1953	1,398	369	466	438	125	37,113	13,279	16,142	5,498	2,194
1954	1,542	370	497	517	158	38,897	16,324	10,401	6,901	5,271
1955	1,639	401	527	567	144	30,538	8,471	11,339	5,923	4,805
1956	1,560	442	532	452	134	26,394(P)	5,950	7,542	4,214	8,688(P)
1957	1,806	492	574	548	192	19,148(P)	3,497	5,700	7,686	2,265(P)
1958	1,891	504	571	628	188	29,988(P)	5,393	16,861	5,598(P)	2,136(P)
1959	1,855	542	681	165	167	18,329(P)	5,043	3,275	6,124	3,887(P)
1960	2,104	607	718	540	239	16,720	8,574	2,604	3,200	2,342
1961	2,031	582	724	512	213	23,485	5,316	1,834	7,767	8,568

TABLE 46·6—*concld.*

	Value of peroperty damaged (in thousand Rs.).					Value of property salvaged (in thousand Rs.).				
	Total.	A Division.	B Division.	C Division.	D Division.	Total.	A Division.	B Division.	C Division.	D Division.
1952	19,693	1,935	10,590	1,071	6,097	30,871	10,538	9,427	2,765	8,141
1953	7,338	2,231	2,902	1,645	560	29,775	11,048	13 240	3,853	1,634
1954	7,647	732	3,336	2,595	984	31,250	15,592	70,65	4,306	4,287
1955	8,802	2,601	3,609	954	1,638	21,736	5,870	7,730	4,969	3,167
1956	6,218(P)	718	2,246	1,795	1,459(P)	20,176(P)	5,232	5 296	2,419	7229(P)
1957	3,694(P)	376	1,227	1,497	594(P)	15,454(P)	3,121	4,473	6,189	1,671(P)
1958	7,899(P)	796	1,239	2,304(P)	660(P)	22,089(P)	4,597	1,2622	3,394(P)	1,476(P)
1959	4,210(P)	727	529	1,631	1,323(P)	14,119(P)	4,316	2,746	4,193	2,564(P)
1960	3,220	1,449	334	933	504	13,500	7,125	2,270	2,267	1,838
1961	5,418	396	385	1,693	2,944	18,067	4,920	1,449	6,074	5,624

Division 'A'—(Bowbazar to Budge Budge). Stations :—(1) 13-D, Free School Street, Head Quarters, (2) Kalighat, (3) Garden Reach (4) Goal Berth, (5) Budge Budge.

Division 'B'—(Bowbazar to Dunlop Bridge, B. T. Road, Baranagar). Stations :—(1) Central Avenue, Head Quarters, (2) Nimtolla, (3) China Town, (4) Canal West Road, (5) Cossipore.

Division 'C'—(Howrah to Asansol). Stations :—(1) Howrah Head Quarters, (2) Sibpur, (3) Liluah, (4) Uttarpara, (5) Konnagar, (6) Serampur, (7) Bhadreswar, (8) Hooghly, (9) Burdwan, (10) Raniganj, (11) Asansol.

Division 'D'—(Panihati to Coochbehar). Stations :—(1) Lalkuthi, Barrackpore, Head Quarters, (2) Panihati, (3) North Barrackpore, (4) Garifa, (5) Kankinara, (6) Kanchrapara, (7) Jalpaiguri, (8) Siliguri, (9) Coochbehar.

Note :—Including Cooch-Behar from August, 1950.

Source: Directorate of Fire Services, West Bengal.

MISCELLANEOUS

Foreigners living in West Bengal by nationality : 1961. (P)

(As on 31st December.)

TABLE 46·7

Number.

Serial No.	Nationality.	Total.	Male.	Female.	Serial No.	Nationality.	Total.	Male.	Female.
	Grand Total ..	17,759	11,659	6,100					
1.	Afghan	1,061	1,060	1	28.	Japanese ..	197	159	38
2.	American ..	311	165	146	29.	Korean	4	1	3
3.	Argentine ..	2	1	1	30.	Lebanese ..	2		—
4.	Austrian ..	33	16	17	31.	Luxemberg ..	2	2	—
5.	Belgian	51	38	13	32.	Mongolian ..	11	11	-
6.	Brazilian ..	1	—	1	33.	Norwegian ..	27	14	13
7.	Bulgarian ..	25	20	5	34.	Panamian ..	2	1	1
8.	Burmese ..	241	145	96	35.	Phillipino ..	8	6	2
9.	Cambodian ..	3	3	—	36.	Polish	27	16	11
10.	Chinese	7,808	4,795	3,013	37.	Portuguese ..	29	16	13
11.	Cuban	5	2	3	38.	Rumanian ..	5	3	2
12.	Czech	47	31	16	39.	Russian	119	62	57
13.	Danish	17	5	12	40.	Saudi Arabian ..	2	1	1
14.	Dutch	103	66	37	41.	South African ..	2	—	2
15.	Egyptian ..	12	6	6	42.	Spanish	24	14	10
16.	Ethiopean ..	1	—	1	43.	Sudanese ..	1	—	1
17.	Finnish	7	2	5	44.	Swedish	40	22	18
18.	French	108	54	54	45.	Swiss	66	41	25
19.	German East ..	15	11	4	46.	Syrian	3	2	1
20.	German West ..	326	192	134	47.	Thai	47	37	10
21.	Greek	11	7	4	48.	Tibetan	6,393	4,271	2,122
22.	Hungarian ..	16	11	5	49.	Turkish	3	1	2
23.	Indonesian ..	7	4	3	50.	Vatican	2	1	1
24.	Iranian ..	155	90	65	51.	Venezuelan ..	1	1	—
25.	Iraquain ..	94	37	57	52.	Vietnamese ..	2	2	—
26.	Israel	9	6	3	53.	Yugaslav ..	69	54	15
27.	Italian ..	195	145	50	54.	Stateless person ..	5	4	1

Source :— Deputy Commissioner of Police, Security Control, Calcutta.

Licences issued by the Calcutta Police in the town and suburbs of Calcutta.

TABLE 46·8

Number.

Particulars.	1957	1958	1959	1960	1961
Total	9,479	9,113	8,015	7,928	5,761
Hotels (1)	12	11	11	11	10
Restaurants (2)	33	32	35	33	33
Bar (3)	538	708	540	550	503
Liquor Shops	156	162	162	165	165
Eating Houses (4)	5,487	5,402	4,628	5,091	3,938
Opium Shops	32	32	32	33	34
Ganja Shops	54	54	54	55	55
Fishing Passes	2,065	2,042	1,869	819	1,495
Animal Passes (5)	9	10	12	16	4
Music in Hotels and Eating Houses (6)	254	258	243	221	218
Procession Passes (7)	660	274	306	400	437
Tent Passes (8)	172	119	119	96	113
Fireworks Display (9)	7	6	4	4	3
Public Amusement (10)	—	3	--	128	248

(1) Food, Drinking and Boarding allowed.

(2) Food, and Drinking only allowed.

(3) The place of entertainment, where wine is sold and drinking allowed.

(4) Includes :—

(*a*) Restaurant without Bar.
(*b*) Tea shop (Tea and Biscuit only).
(*c*) Tea and sweetmeat.
(*d*) Boarding Houses.
(*e*) Lodging Houses (simply lodging).
(*f*) Sweetmeat shops.

(5) Passes issued for elephants and camels only.

(6) Where Radio, Dance or any sorts of music are allowed.

(7) Passes issued to those processions which consist of band party.

(8) Encamping in Maidan.

(9) and (10) Amusements shown in public places such as circus, magic, etc.

Sources :—(1) Commissioner of Police, Calcutta.
(2) Directorate of Fisheries, West Bengal.

APPENDIX

(A) Weights and Measures.

Bengal Bazar Weight.

Chataks	=	1 Kunka
2 Kunkas	=	1 Khunchi
2 Khunchis	=	1 Rek
2 Reks	=	1 Pali
2 Palis	=	1 Done
2 Dones	=	1 Kati
8 Katis	=	1 Arhi
20 Arhis	=	1 Bish
16 Bishes	=	1 Kahan
16 Palis	=	1 Maund
8 Dones	=	1 Maund
20 Dones	=	1 Sali

Bengal Lineal Measure.

3 Jaubs	=	1 Anguli
4 Angulis	=	1 Musti
3 Mustis	=	1 Bitasti
2 Bitastis	=	1 Hat
2 Hats	=	1 Gaz
2 Gazes	=	1 Dhanu
2,000 Dhanus	=	1 Kosh
4 Koshus	=	1 Jojan

Bengal Grain Measure.

5 Chataks	=	1 Koonkee
4 Koonkees	=	1 Raik
32 Raiks	=	1 Maund

Bengal Physician's Weight.

4 Dhans	=	1 Rati
10 Ratis	=	1 Masha
12 Mashas	=	1 Tola

Bengal Cloth Measure.

3 Angulis	=	1 Girah
8 Girahs	=	1 Hath
2 Haths	=	1 Gaz

Bengal Measure of Land Surface.

20 Sq. cubit (or Gandas)	=	1 Chatak
16 Chataks	=	1 Katha
20 Kathas	=	1 Bigha

Indian Bazar Weight.

4 Sikis	=	1 Tola
5 Sikis	=	1 Kancha
4 Kanchas or 5 Tolas	=	1 Chatak
4 Chataks	=	1 Powah
4 Powahs	=	1 Seer
5 Seers	=	1 Pasari
8 Pasari or 40 Seers	=	1 Maund

Indian Jeweller's Weight

4 Dhans	=	1 Rati
6 Ratis	=	1 Anna
8 Ratis	=	1 Masha
12 Mashas or 16 Annas	=	1 Tola or Bhari

Indian Time.

60 Anupals	=	1 Vipal
60 Vipals	=	1 Pal
60 Pals	=	1 Dundo
60 Dundos	=	1 Deen
7 Deens	=	1 Hafta
30 Deens	=	1 Mahina
12 Mahinas	=	1 Baras

Indian Liquid Measure.

4 Chataks	=	1 Powah
4 Powahs	=	1 Seer
40 Seers	=	1 Maund

(a) Indian Money Table.

3 Pies	=	1 Pice
2 Pice	=	1 Half anna
6 Pies	=	1 Half anna
4 Pice	=	1 Anna
12 Pies	=	1 Anna
16 Annas	=	1 Rupee

(b) Indian Money Table.

100 Naye Paise 1 Rupee

Ceylon Money Table.

100 Cents	=	1 Rupee

British Avoir-Dupois Weight.

16 Drams	=	1 Ounce (oz.).
16 Ounces	=	1 Pound (lb.).
14 Pounds	=	1 Stone
2 Stones	=	1 Quarter
4 Quarters	=	1 Hundred weight (cwt.)
20 Hundred weights	=	1 Ton

Capacity.

4 Gills	=	1 Pint
2 Pints	=	1 Quart
4 Quarts	=	1 Gallon
2 Gallons	=	1 Peek
4 Peeks	=	1 Bushel
8 Bushels	=	1 Quarter

British Lineal Measure.

12 Inches	=	1 Foot
3 Feet	=	1 Yard
5½ Yards	=	1 Pole
40 Poles	=	1 Furlong
22 Yards	=	1 Chain
10 Chains	=	1 Furlong
8 Furlongs or 1,760 Yards	=	1 Mile

British Money Table.

4 Farthings	=	1 Penny
12 Pence	=	1 Shilling
20 Shillings	=	1 Pound (£)
2 Shillings	=	1 Florin
2 Shillings & 6 Pence	=	1 Half Crown

Measure of Land.

144 Sq. Inches	=	1 Sq. Foot
9 Sq. Feet	=	1 Sq. Yard
1,210 Sq. Yards	=	1 Road
4 Roads		1 Acre
640 Acres	=	1 Sq. Mile

British Table of Time.

60 Seconds	=	1 Minute
60 Minutes	=	1 Hour
24 Hours	=	1 Day
7 Days	=	1 Week
4 Weeks	=	1 Month
12 Months	=	1 Year.
365 Days	=	1 Year
366 Days	=	1 Leap Year.
52 Weeks	=	1 Year.

(B) Conversion Table

MONEY (India)

Annas and Pies to Naye Paise (nP.)

Pies ..	0	3	6	9
Annas ..	nP.	nP.	nP.	nP.
0	0	2	3	5
1	6	8	9	11
2	12	14	16	17
3	19	20	22	23
4	25	27	28	30
5	31	33	34	36
6	37	39	41	42
7	44	45	47	48
8	50	52	53	55
9	56	58	59	61
10	62	64	66	67
11	69	70	72	73
12	75	77	78	80
13	81	83	84	86
14	87	89	91	92
15	94	95	97	98
16	100			

Indian Money to Sterling

1 Anna = 1 Penny

1 Rupee = 1 Shilling & 6 Pence

13 Rupees & 5 Annas = 1 Pound.

Weights

1 Grain	=	0·000064799 Kilogram
1 Ounce	=	0·0283495 ,,
1 Pound	=	0·4535924 ,,
1 Cwt.	=	50·802 ,,
1 Ton	=	1016·05 ,, or 1·91605 Metric tons
1 Tola	=	0·0116638 Kilogram
1 Seer	=	0·93310 ,,
1 Maund	=	37·3242 ,, or 0·0373242 Metric tons

Length and Capacity

1 Inch	=	0·0254 Metre
1 Foot	=	0·3048 ,,
1 Yard	=	0·9144 ,,
1 Mile	=	1609·344 Metres
1 Imperial gallon	=	4·54596 Litres
1 U. S. gallon		3·78533 ,,

Area and Volume

1 Acre	=	0·404686 Hectare or 0·00404686 Sq.km.
1 Square mile	=	2·58999 Sq. km.
1 Square yard	=	0·83613 Sq. m.
1 Square foot	=	0·092903 ,, ,,
1 Square inch	=	0·00064516 ,, ,,
1 Cubic yard	=	0·76455 Cu. m.
10 Cubic feet	=	0·28317 ,, ,,

(C) Foreign Exchange Rates.

As on 1st of each month.

	Burma	Ceylon	Hong-Kong	Japan.	U. S. A.	Canada	London	Australia	Egypt	France	West Germany	London on New York	New York on London
	Kyats. to 100 Rupees	Ceylon Rupees to 100 Rupees.	Dollars to 100 Rupees.	Yen to 100 Rupees	Rupees to 100 Dollars.	Rupees to 100 Dollars.	Shilling and Pence to Rupee	Shilling and Pence to Rupee.	Rupees to Pound (£).	Heavy Franc to 100 Rupees	Marks to 100 Rupees	Dollar to Pound (£).	Dollar to Pound (£).
1961.													
January ..	99·70	99·50	119·40	..	476·97	482·70	1-5 31/32	1-10 3/16	13·81	102·37	87·30	2·8065	2·82
February ..	99·70	99·50	119·47	7,508·45*	478·01	487·70	1-5 31/32	1-10 3/16	13·81	102·13	87·15	2·7999	2·82
March ..	99·70	99·50	120·29	7,500·81	478·63	487·04	1-5 31/32	1-10 3/16	13·81	102·00	86·93 (82·66)	2·7914	2·82
April ..	99·70	99·50	120·40	7,539·00	478·40	485·58	1-5 31/32	1-10 3/16	13·81	102·20	82·77	2·7979	2·82
May ..	99·70	99·50	120·36	7,568·75	479·07	487·05	1-5 31/32	1-10 3/16	13·81	102·15	82·73	2·7938	2·82
June ..	99·70	99·50	119·93	7,556·50	479·79	482·02	1-5 31/32	1-10 3/16	13·81	102·00	82·65	2·7896	2·82
July ..	99·70	99·50	120·18	7,543·15	480·32	466·09	1-5 31/32	1-10 3/16	13·81	101·89	82·69	2·7873	2·82
August ..	99·70	99·50	119·90	7,585·61	477·66	465·40	1-5 31/32	1-10 3/16	13·81	102·69	83·43	2·8025	2·82
September ..	99·70	99·50	119·60	7,613·04	476·05	464·17	1-5 31/32	1-10 3/16	13·81	103·17	83·83	2·8116	2·82
October ..	99·70	99·50	119·55	7,621·38	475·50	463·93	1-5 31/32	1-10 3/16	13·81	103·28	83·93	2·8151	2·82
November ..	99·70	99·50	119·50	7,621·21	475·56	461·58	1-5 31/32	1-10 3/16	13·81	103·12	84·03	2·8147	2·82
December ..	99·70	99·50	119·40	7,607·46	476·43	459·25	1-5 31/32	1-10 3/16	13·81	102·78	83·79	2·8094	2·82

*From February 4, 1961.

Note—Figures shown within bracket is effective from March 6, 1961.

Source: Reserve Bank of India Bulletin.

WBGP-63/64-1505R.—2 0

BIRTH AND DEATH RATES

PER THOUSAND POPULATION

